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LANDSAT

U.S. STANDARD CATALOG
NO. U-35

SEP 1975
RECEIVED
NASA STI FACILITY
INPUT BRANCH

31 JULY 1975

GODDARD SPACE FLIGHT CENTER

GREENBELT, MARYLAND

NATIONAL AERONAUTICS AND SPACE ADMINISTRATION

(NASA-TM-X-72459) LANDSAT: US STANDARD CATALOG NO. U-35 (NASA) 71 p HC $4.25 CSCL 05B
N75-30630
Unclas
G3/43 33806

INTRODUCTION

To provide dissemination of information regarding the availability of LANDSAT imagery, the Image Processing Facility (IPF), located at the Goddard Space Flight Center, publishes a U.S. and a Non-U.S. Standard Catalog on a monthly schedule. These catalogs identify imagery which has been processed and input to the data files during the referenced month. The U.S. Standard Catalog includes imagery covering the continental United States, Alaska and Hawaii; the Non-U.S. Catalog identifies all the remaining coverage. Imagery adjacent to the continental U.S. and Alaska borders will normally appear in the U.S. Standard Catalog. As a supplement to these catalogs, an inventory of LANDSAT imagery on 16 mm microfilm is also available.

In addition to the routine monthly catalogs, the IPF annually publishes a cumulative U.S. and Non-U.S. Standard Catalog. These catalogs include information on all observations acquired and processed by the facility during that year.

Catalogs and microfilm are available through the IPF to official LANDSAT investigators and approved agencies. In addition, copies of the Standard Catalogs and microfilm may be purchased from the EROS Data Center, Sioux Falls, South Dakota, 57198.

Additional information concerning catalogs or microfilm may be obtained by writing or telephoning:

Support Services
NASA/Goddard Space Flight Center
Code 563
Greenbelt, Maryland 20771
301-982-5406

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SECTION 1 — STANDARD CATALOG

1.1 MONTHLY CATALOGS

The coverage sections contained in the monthly U.S. and Non-U.S. Standard Catalogs are divided into three parts. Part 1 (see Para. 1.1,A) consists of annotated maps which graphically depict the geographic areas covered by imagery listed in the current catalog. Part 2 (see Para. 1.1,B) contains a computer generated listing organized by observation identification number (ID) and includes pertinent information about each image. Part 3 (see Para. 1.1,C) provides a computer listing of observations organized by longitude/latitude.

A. Satellite Coverage Maps. These maps are segregated by cycle and depict the general location of observations listed in the catalog. The format and data content of these maps are slightly different in the U.S. and Non-U.S. catalogs.

1. U.S. Satellite Coverage Maps. Two separate map formats are presented in this catalog. One map outlines the continental U.S. and depicts the estimated cloud cover along each north to south subsatellite path. Each path is identified by actual orbit number and a cross reference, which matches the orbit number to the initial observation ID for that path. The second map provides an enlarged view of Alaska and Hawaii and displays the portion of an orbital pass for which coverage is available. This map does not include cloud cover estimates or orbit numbers.

2. Non-U.S. Satellite Coverage Map. A world outline map is provided with the portions of an orbital swath for which observations are available graphically displayed. This map is intended solely to inform the user as to whether or not coverage is included in the catalog for his area of interest. It is not intended as a rapid reference to specific observations.

B. Observation Identification Number (ID) Listing. The data format for the observation ID listing is identical in the U.S. and Non-U.S. Catalogs. Observation ID numbers are listed in a sequential manner from smallest number to largest. Associated with each ID number in the list is pertinent information about that observation. A sample catalog page with a description of each data item is shown in Figure 1-1.

1. Sample Observation ID Format. See Figure 1-1.

(1) 20:53 APR 04, '75 (2) FROM 02/01/75 TO 02/28/75

(4) OBSERVATION ID	(5) MICROFILM ROLL NO./ POSITION IN ROLL RBV	MSS	(6) DATE ACQUIRED	(7) CLOUD COVER %	(8) ORBIT NUMBER	(9) PRINCIPAL POINT OF IMAGE LAT	LONG	(10) SUN ELEV.	SUN AZIM.	(11) IMAGE QUALITY RBV 123	MSS 45678
1943-16381	00000/0000	1-10034/0565	02/21/75	100	3149	4728N	09815W	25.3	144.8		GGGG
1943-16383	00000/0000	1-10034/0566	02/21/75	100	3149	4603N	09849W	26.3	143.9		GGG
1943-16390	00000/0000	1-10034/0567	02/21/75	100	3149	4438N	09923W	27.2	143.0		FGG
1943-16392	00000/0000	1-10034/0568	02/21/75	70	3149	4313N	09955W	28.2	142.1		GGFF
1943-16395	00000/0000	1-10034/0569	02/21/75	40	3149	4147N	10026W	29.1	141.2		FGGG
1944-16432	00000/0000	1-10034/0606	02/22/75	40	3163	4854N	09903W	24.7	145.5		GGGG
1944-16435	00000/0000	1-10034/0607	02/22/75	90	3163	4730N	09939W	25.6	144.6		FGGG
1944-16441	00000/0000	1-10034/0608	02/22/75	30	3163	4605N	10014W	26.6	143.8		GGGG

(3) KEY:

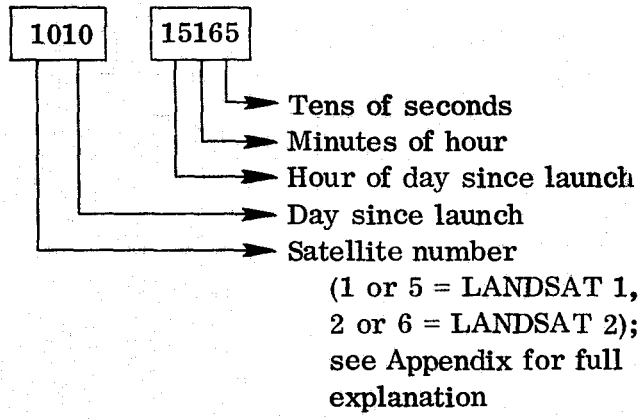
CLOUD COVER
- 0 TO 100 = % OF CLOUD COVER
- ** NO CLOUD DATA AVAILABLE

IMAGE QUALITY
- BLANK = BAND NOT PRESENT/REQUESTED
- G = GOOD P = POOR F = FAIR

Figure 1-1. Observation ID Listing for Standard Catalog

2. Description of Data Items

(1) Date of catalog listing
(2) Period during which imagery was processed
(3) Data quality
(4) Observation ID



(5) RBV and MSS microfilm roll and image position on roll; note: RBV and MSS images for a given observation may be on two different microfilm rolls
(6) Date of observation
(7) Estimated percent of cloud cover
(8) Orbit number
(9) Latitude and longitude at observation center (degrees and minutes)
(10) Sun elevation and azimuth at observation center
(11) Image quality; see key

C. Longitude/Latitude Listing. The data format for the longitude/latitude listing is identical in the U.S. and Non-U.S. Catalogs. This listing contains the same observations as the observation ID listing but organizes them by coordinates, using image center location information for each observation. Observations in this listing will be sorted first by longitude and, within longitude, by latitude. The longitude/latitude listing is arranged in the following manner:

180-0 degrees East; 90-0 degrees North and 0-90 degrees South
followed by
0-180 degrees West; 90-0 degrees North and 0-90 degrees South

This listing is intended to be used as a tool for locating specific coverage, and once a specific observation has been identified, pertinent information about it can be found by referring to the ID listing.

Figure 1-2 below shows a sample catalog page with a description of each data item.

1. Sample Longitude/Latitude Format. See Figure 1-2.

(1) 20:53 APR 04, '75 (2) FROM 02/01/75 TO 02/28/75

(3) PRINCIPAL PT. OF IMAGE LONG	LAT	(4) OBSERVATION ID	(5) CC %	(6) QUALITY RBV MSS 12345678	(3) PRINCIPAL PT. OF IMAGE LONG	LAT	(4) OBSERVATION ID	(5) CC %	(6) QUALITY RBV MSS 12345678	(3) PRINCIPAL PT. OF IMAGE LONG	LAT	(4) OBSERVATION ID	(5) CC %	(6) QUALITY RBV MSS 12345678
12350W	3608N	1940-18074	80	GFFF	12421W	3855N	1923-18132	70	FFFG	12512W	4436N	1925-18230	90	GGGG
12352W	4027N	1941-18120	100	FGGG	12437W	4601N	1925-18224	90	GGGG	12517W	4022N	1924-18183	50	FFFF
12352W	4020N	1923-18125	90	FFFF	12447W	4147N	1924-18181	60	GFFF	12527W	4728N	1926-18275	60	FFGF
12401W	4726N	1925-18221	90	GGFG	12449W	3736N	1941-18125	90	FFGG	12545W	4311N	1925-18233	90	GGGG
12416W	4313N	1924-18174	70	FFFF	12449W	3729N	1923-18134	70	FFFG	12546W	3857N	1924-18190	50	FGGF
12421W	3901N	1941-18123	100	FGFG	12451W	4852N	1926-18273	90	GGGG	12602W	4603N	1926-18282	70	FGGG

(7) KEY:
CLOUD COVER
- 0 TO 100 = % OF CLOUD COVER
- ** NO CLOUD DATA AVAILABLE

IMAGE QUALITY
- BLANK = BAND NOT PRESENT/REQUESTED
- G = GOOD P = POOR F = FAIR

Figure 1-2. Coordinate Listing for Standard Catalog

2. Description of Data Items

(1) Date of catalog listing
(2) Period during which imagery was processed
(3) Longitude and latitude at observation center (degrees and minutes)
(4) Observation ID (see Fig. 1-1, Para. 1.1, B, 2)
(5) Estimated percent of cloud cover
(6) Image quality; see key
(7) Data quality

1.2 CUMULATIVE STANDARD CATALOGS

Annually, a cumulative catalog is produced which includes information covering all observations and coordinates acquired and processed by the IPF during that year.

A. Observation ID Listing.

1. Sample Observation ID Format. See Figure 1-1.

2. Description of Data Items. See Paragraph 1.1,B,2.

B. Coordinate ID Listing. The coordinate ID listing format is expanded to identify observations for which color or digital products have been made.

1. Sample Coordinate ID Format. See Figure 1-3.

(1) 15:36 MAR 11, '74 (2) FROM 07/23/72 TO 07/23/74

(9) PRINCIPAL POINT OF IMAGE LONG	LAT	(4) OBSERVATION ID	(5) MICROFILM ROLL NO./ POSITION IN ROLL RBV	MSS	(6) DATE ACQUIRED	(7) CLOUD COVER %	(8) ORBIT NUMBER	(10) SUN ELEV.	SUN AZIM.	(11) IMAGE QUALITY RBV 123	MSS 45678	(12) PRODUCTS B C	P C	P D	B D	P D
07607W	3734N	1295-15144	00000/0000	10010/1659	05/14/73	20	4112	60.2	122.0		GGGG				M	
07607W	3731N	1259-15150	00000/0000	10010/0088	04/08/73	90	3610	50.7	133.2		GGGG				M	
07607W	3731N	1313-15143	00000/0000	10011/0920	06/01/73	80	4363	62.3	116.2		GGGG				M	
07608W	4438N	1027-15231	00000/0000	1-10001/1498	08/19/72	0	375	50.9	136.9		GGGG	M			M	
07608W	3731N	1331-15142	00000/0000	1-10011/1589	06/19/73	100	4614	62.4	112.8		GGGG					
07608W	3724N	1349-15141	00000/0000	1-10012/1387	07/07/73	10	4865	61.2	112.9		PGPP	M			M	
07609W	4851N	1352-15275	00000/0000	1-10012/1622	07/10/73	60	4907	56.7	133.9		G					
07609W	3144N	1006-15093	1-10001/0377	1-10001/0378	07/29/72	100	82	59.7	108.3	GGG	PPGG					

(3) KEY:

CLOUD COVER
- 0 TO 100 = % OF CLOUD COVER

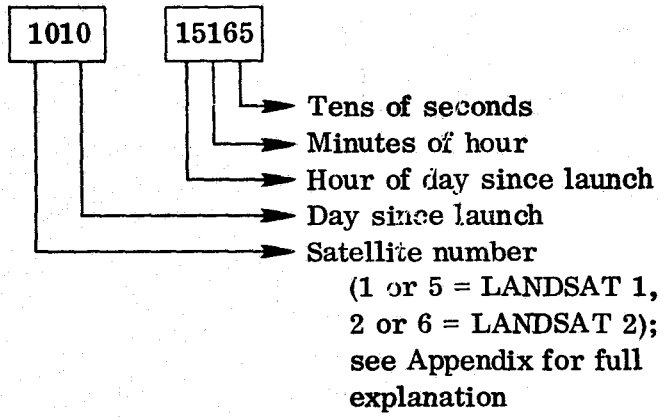
IMAGE QUALITY
- BLANK = BAND NOT PRESENT/REQUESTED
- G = GOOD P = POOR F = FAIR

PRODUCTS ALREADY MADE
- R = MADE FROM RBV M = MADE FROM MSS
  B = MADE FROM RBV AND MSS

Figure 1-3. Coordinate Listing for Cumulative Standard Catalog

2. Description of Data Items

1. Date of catalog listing
2. Period during which imagery was processed
3. Data quality
4. Observation ID



5. RBV and MSS microfilm roll and image position on roll; note: RBV and MSS images for a given observation may be on two different microfilm rolls
6. Date of observation
7. Estimated percent of cloud cover
8. Orbit number
9. Latitude and longitude at observation center (degrees and minutes)
10. Sun elevation and azimuth at observation center
11. Image quality; see key
12. Image/data product availability; see key

SECTION 2 — MICROFILM

2.1 GENERAL

The Image Processing Facility produces a 16 mm microfilm inventory of imagery processed during the referenced month and is organized for convenient use with the Standard Catalog.

As in the case of the Standard Catalog, the microfilm data is divided into U.S. and Non-U.S. segments. Each set of microfilm images is in exact correspondence to a Standard Catalog and can be used in conjunction with the catalog for selecting desired images. A maximum of 1900 images will be contained on one roll of 16 mm x 100 ft microfilm. Because the microfilm images are intended to provide only a summary of the data available, the images are limited to one band each for the RBV and MSS. Although a single observation will produce seven images, in the production of microfilm only the RBV Spectral Band 2 images (0.580 - 0.680 microns) and MSS Spectral Band 2 images (0.6 - 0.7 microns) are reproduced. Each image is a photograph of a 70 mm (-2) image and contains the image identifier and annotation block. See Figure 2-1.

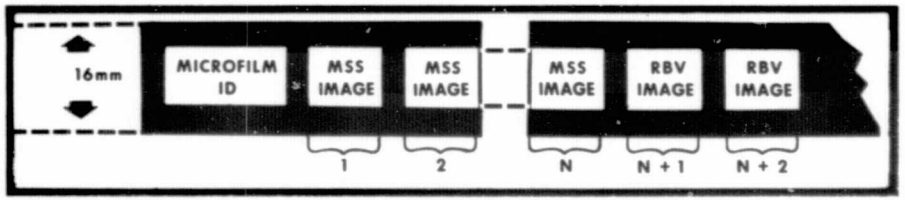


Figure 2-1. Microfilm Format

Microfilm roll numbers contain six digits. The first digit designates the satellite number (blank or 1- = LANDSAT 1, 2- = LANDSAT 2). Example: Roll number 10032 and roll number 1-10034 are both LANDSAT 1 rolls. Roll 2-10032 is a LANDSAT 2 roll. The second digit will be a 1 (for U.S. rolls) or a 2 (for Non-U.S. rolls). The remaining digits are used to number sequentially all microfilm rolls prepared within each group. Example: Roll number 10001 is the first U.S. roll of microfilm produced for LANDSAT 1. Roll number 20004 is the fourth Non-U.S. roll to be produced for LANDSAT 1. The first U.S. roll of microfilm for LANDSAT 2 is number 2-10001.

The microfilm contains two rapid search capabilities to help the user quickly reach the desired scene. They are:

- Code Line Indexing
- Blip Encoding

2.2 CODE LINE INDEXING

The LANDSAT microfilm images have been annotated with visual code lines to the right of each frame. The visual code lines graduate up the edge of the screen as the film advances and allow the user to advance rapidly to within 20 frames of his desired image. See Figure 2-2.

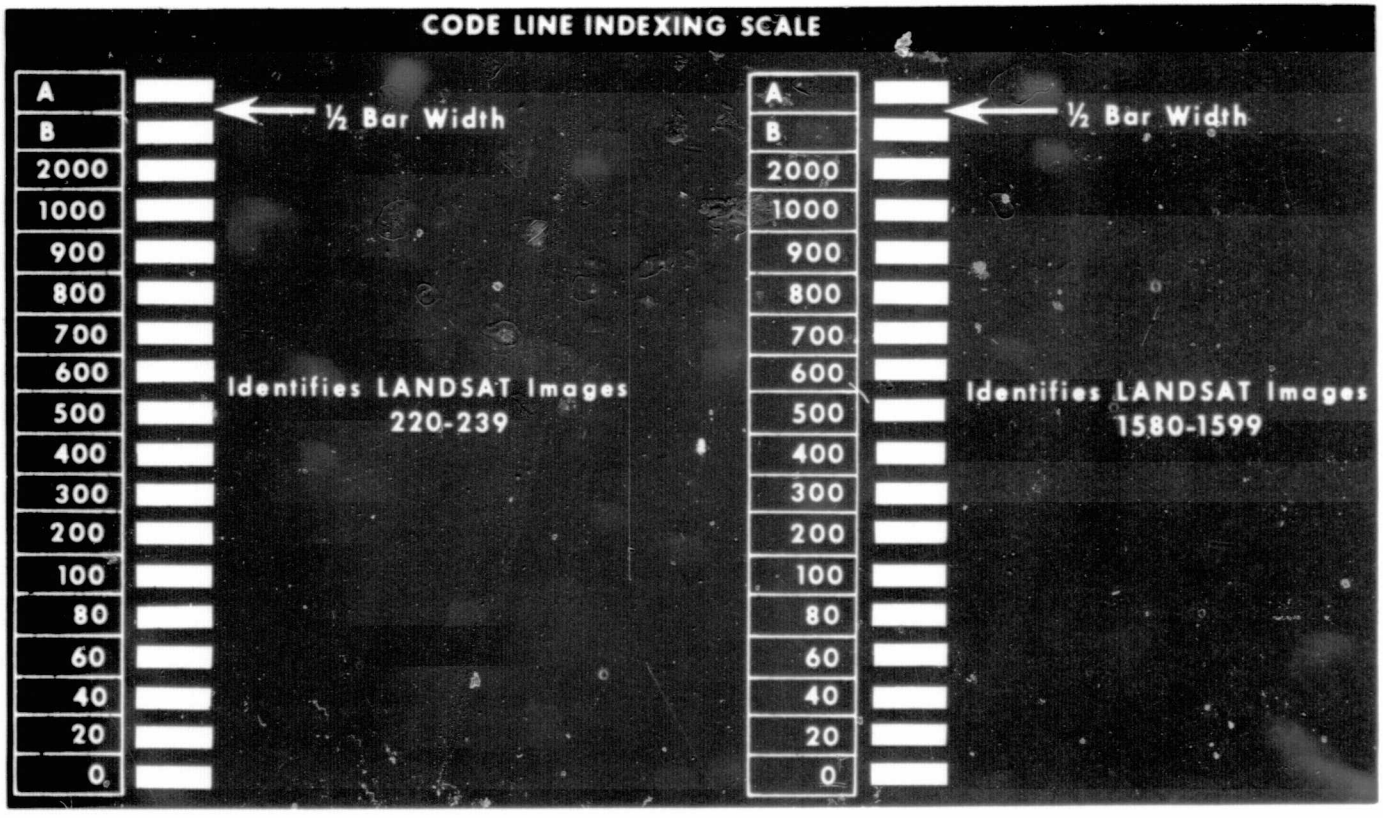


Figure 2-2. Code Line Indexing Scale

To utilize this system, a user must generate a code line indexing bar scale to attach to the face of his viewers. The size and spacing for the bar scale is dependent upon the magnification of his viewer. LANDSAT imagery is microfilmed at a reduction ratio of 8.5x. To determine the overall length of a scale required for your microfilm reader, multiply 7.4 mm by the enlargement factor of your lens. To determine the bar widths along the bar scale, Multiply 0.24 mm by the same factor. A space between each bar should exist that is 1/2 the bar width.

2.3 BLIP ENCODING

The LANDSAT microfilm images have also been annotated with a blip (black spot) at the base of each frame. This type of encoding is designed for use on readers with an electronic sensing and counting capability or an odometer. To use the blip encoding retrieval system, the film will have to be placed in a cartridge. When the cartridge is placed in a reader which contains an odometer or has a keyboard attached, the identification of the desired image is obtained from the Standard Catalog (column 6, Microfilm Position) and either punched on the keyboard or read via the odometer as the film advances. Using a reader configured for rapid search and retrieval, the film advances and the frames (blips) are counted by means of a photosensing light. When the appropriate number has been counted, the reader stops and the desired image is projected on the screen. Using a reader with an odometer requires the user to monitor the odometer as the film advances and stop the advance of the film in the vicinity of the required frame.

SECTION 3 — CYCLE CHARTS

SECTION 3.1 — LANDSAT 1 CYCLES

Cycle	Days Since Launch		Calendar Date		Cycle	Days Since Launch		Calendar Date	
	Begin	End	Begin	End		Begin	End	Begin	End
First 8 days	1	8	24 Jul 72	31 Jul 72	16	279	296	28 Apr 73	15 May 73
1	9	26	1 Aug 72	18 Aug 72	17	297	314	16 May 73	2 Jun 73
2	27	44	19 Aug 72	5 Sep 72	18	315	332	3 Jun 73	20 Jun 73
3	45	62	6 Sep 72	23 Sep 72	19	333	350	21 Jun 73	8 Jul 73
4	63	80	24 Sep 72	11 Oct 72	20	351	368	9 Jul 73	26 Jul 73
5	81	98	12 Oct 72	29 Oct 72	21	369	386	27 Jul 73	13 Aug 73
6	99	116	30 Oct 72	16 Nov 72	22	387	404	14 Aug 73	31 Aug 73
7	117	134	17 Nov 72	4 Dec 72	23	405	422	1 Sep 73	18 Sep 73
8	135	152	5 Dec 72	22 Dec 72	24	423	440	19 Sep 73	6 Oct 73
9	153	170	23 Dec 72	9 Jan 73	25	441	458	7 Oct 73	24 Oct 73
10	171	188	10 Jan 73	27 Jan 73	26	459	476	25 Oct 73	11 Nov 73
11	189	206	28 Jan 73	14 Feb 73	27	477	494	12 Nov 73	29 Nov 73
12	207	224	15 Feb 73	4 Mar 73	28	495	512	30 Nov 73	17 Dec 73
13	225	242	5 Mar 73	22 Mar 73	29	513	530	18 Dec 73	4 Jan 74
14	243	260	23 Mar 73	9 Apr 73	30	531	548	5 Jan 74	22 Jan 74
15	261	278	10 Apr 73	27 Apr 73	31	549	566	23 Jan 74	9 Feb 74

SECTION 3.1 — LANDSAT 1 CYCLES

Cycle	Days Since Launch		Calendar Date		Cycle	Days Since Launch		Calendar Date	
	Begin	End	Begin	End		Begin	End	Begin	End
32	567	584	10 Feb 74	27 Feb 74	48	855	872	25 Nov 74	12 Dec 74
33	585	602	28 Feb 74	17 Mar 74	49	873	890	13 Dec 74	30 Dec 74
34	603	620	18 Mar 74	4 Apr 74	50	891	908	31 Dec 74	17 Jan 75
35	621	638	5 Apr 74	22 Apr 74	51	909	926	18 Jan 75	4 Feb 75
36	639	656	23 Apr 74	11 May 74	52	927	944	5 Feb 75	22 Feb 75
37	657	674	12 May 74	28 May 74	53	945	962	23 Feb 75	12 Mar 75
38	675	692	29 May 74	15 Jun 74	54	963	980	13 Mar 75	30 Mar 75
39	693	710	16 Jun 74	3 Jul 74	55	981	998	31 Mar 75	17 Apr 75
40	711	728	4 Jul 74	21 Jul 74	56	999	1016	18 Apr 75	5 May 75
41	729	746	22 Jul 74	8 Aug 74	57	1017	1034	6 May 75	23 May 75
42	747	764	9 Aug 74	26 Aug 74	58	1035	1052	24 May 75	10 Jun 75
43	765	782	27 Aug 74	13 Sep 74	59	1053	1070	11 Jun 75	28 Jun 75
44	783	800	14 Sep 74	1 Oct 74	60	1071	1088	29 Jun 75	16 Jul 75
45	801	818	2 Oct 74	19 Oct 74	61	1089	1106	17 Jul 75	3 Aug 75
46	819	836	20 Oct 74	6 Nov 74	62	1107	1124	4 Aug 75	21 Aug 75
47	837	854	7 Nov 74	24 Nov 74	63	1125	1142	22 Aug 75	8 Sep 75

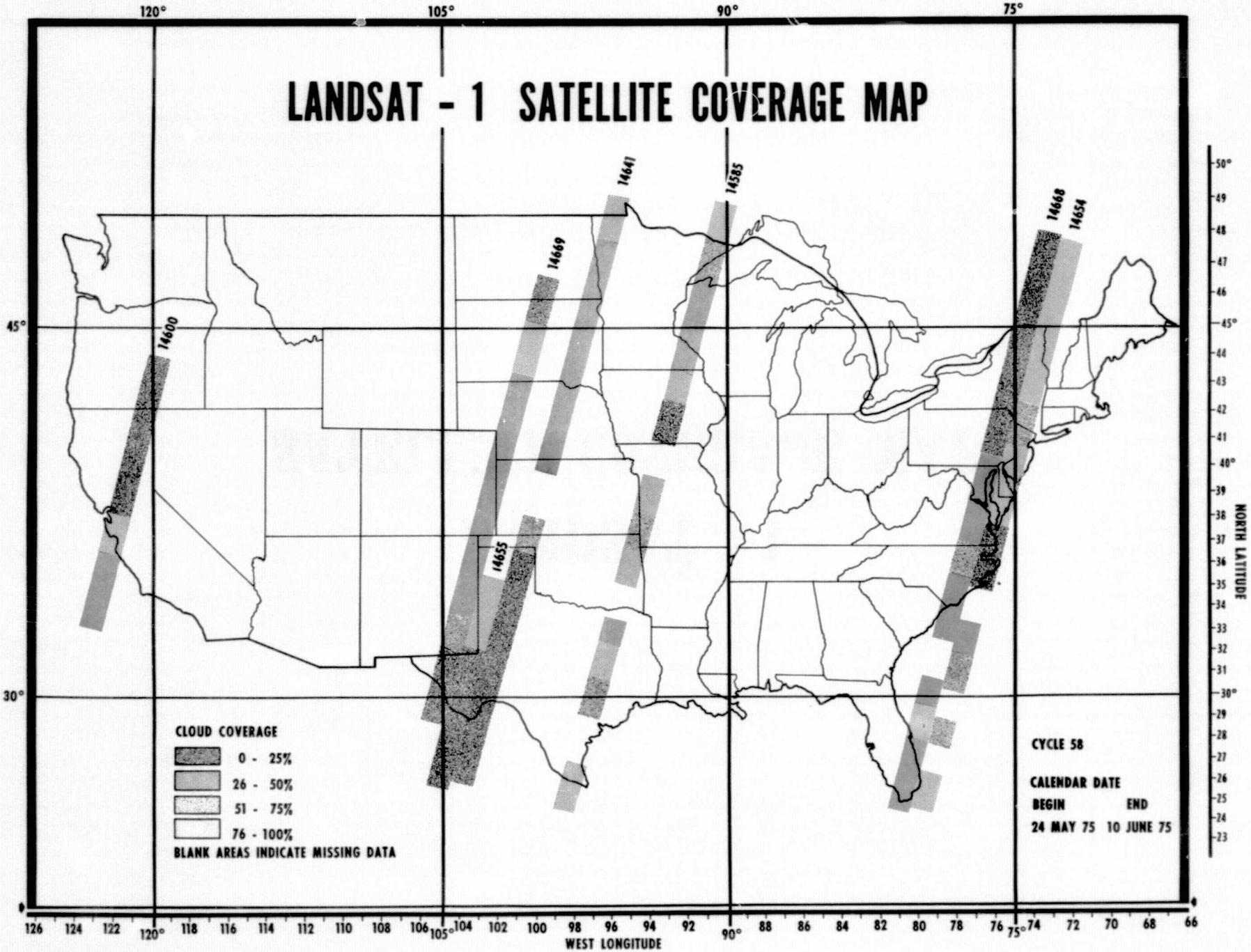
SECTION 3.2 — LANDSAT 2 CYCLES

Cycle	Days Since Launch		Calendar Date		Cycle	Days Since Launch		Calendar Date	
	Begin	End	Begin	End		Begin	End	Begin	End
First 22 days	1	22	22 Jan 75	13 Feb 75	19	347	364	4 Jan 76	21 Jan 76
1	23	40	14 Feb 75	3 Mar 75	20	365	382	22 Jan 76	8 Feb 76
2	41	58	4 Mar 75	21 Mar 75	21	383	400	9 Feb 76	26 Feb 76
3	59	76	22 Mar 75	8 Apr 75	22	401	418	27 Feb 76	15 Mar 76
4	77	94	9 Apr 75	26 Apr 75	23	419	436	16 Mar 76	2 Apr 76
5	95	112	27 Apr 75	14 May 75	24	437	454	3 Apr 76	20 Apr 76
6	113	130	15 May 75	1 Jun 75	25	455	472	21 Apr 76	8 May 76
7	131	148	2 Jun 75	19 Jun 75	26	473	490	9 May 76	26 May 76
8	149	188	20 Jun 75	7 Jul 75	27	491	508	27 May 76	13 Jun 76
9	167	184	8 Jul 75	25 Jul 75	28	509	526	14 Jun 76	1 Jul 76
10	185	202	26 Jul 75	12 Aug 75	29	527	544	2 Jul 76	19 Jul 76
11	203	220	13 Aug 75	30 Aug 75	30	545	562	20 Jul 76	6 Aug 76
12	221	238	31 Aug 75	17 Sep 75	31	563	580	7 Aug 76	24 Aug 76
13	239	256	18 Sep 75	5 Oct 75	32	581	598	25 Aug 76	11 Sep 76
14	257	274	6 Oct 75	23 Oct 75	33	599	616	12 Sep 76	29 Sep 76
15	275	292	24 Oct 75	10 Nov 75	34	617	634	30 Sep 76	17 Oct 76
16	293	310	11 Nov 75	28 Nov 75	35	635	652	18 Oct 76	4 Nov 76
17	311	328	29 Nov 75	16 Dec 75	36	653	670	5 Nov 76	22 Nov 76
18	329	346	17 Dec 75	3 Jan 76	37	671	688	23 Nov 76	10 Dec 76

SECTION 4
LANDSAT - 1 COVERAGE

LANDSAT - 1
SATELLITE COVERAGE MAPS

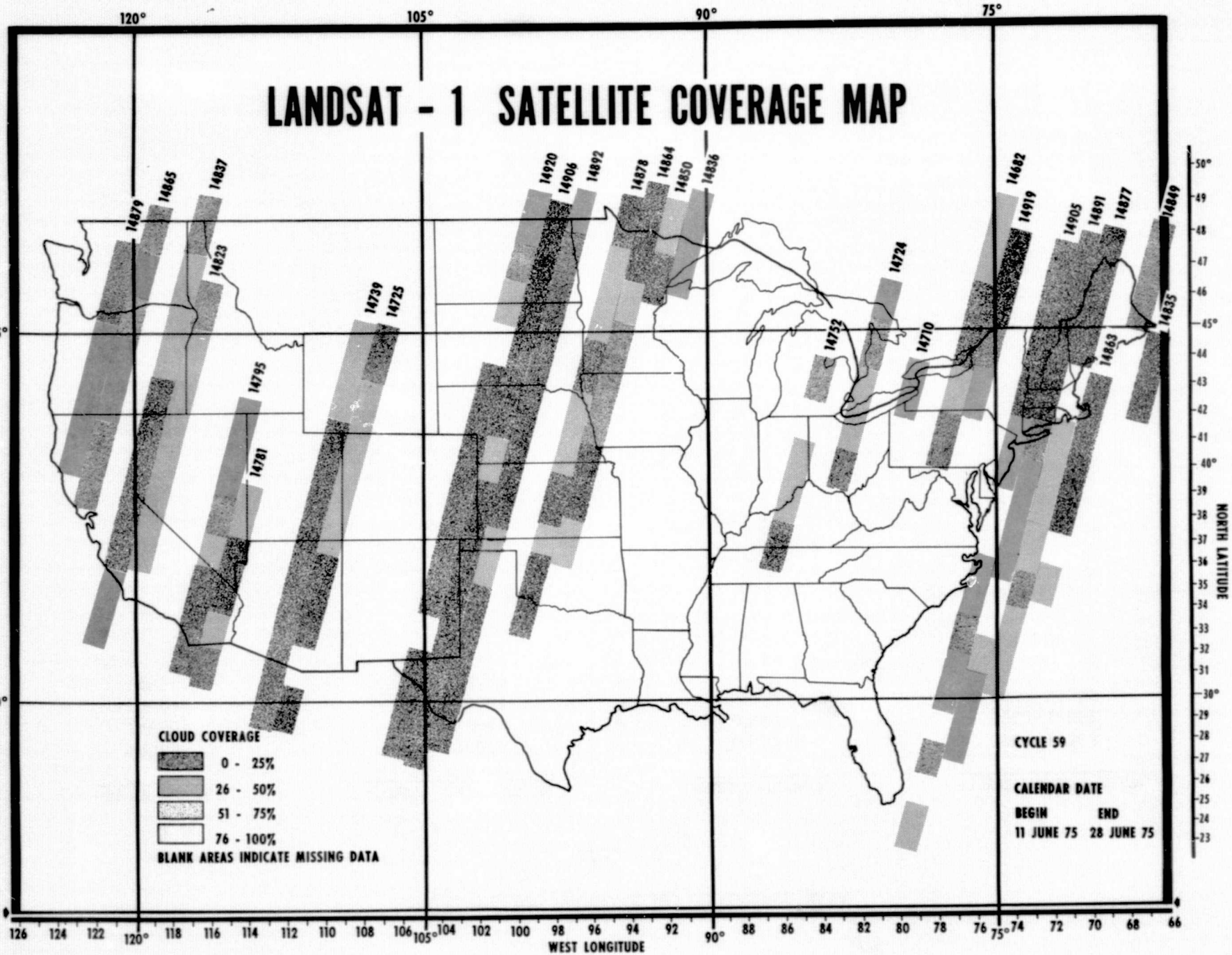
LANDSAT - 1 SATELLITE COVERAGE MAP



USA SATELLITE COVERAGE MAP REFERENCE DATA

CYCLE 58

ORBIT NUMBER	FIRST OBSERVATION	*	ORBIT NUMBER	FIRST OBSERVATION
14585	5046-16035	*	14655	5051-16363
14600	5047-17543	*	14668	5052-14551
14641	5050-16264	*	14669	5052-16385
14654	5051-14493	*		


LANDSAT - 1 SATELLITE COVERAGE MAP
120°
105°
90°
75°
45°
30°
14879
14865
14837
14823
14795
14781
14739
14725
14920
14906
14892
14878
14864
14850
14836
14752
14724
14710
14682
14919
14905
14891
14877
14863
14849
14835
CLOUD COVERAGE
0 - 25%
26 - 50%
51 - 75%
76 - 100%
BLANK AREAS INDICATE MISSING DATA
CYCLE 59
CALENDAR DATE
BEGIN
END
11 JUNE 75
28 JUNE 75
NORTH LATITUDE
WEST LONGITUDE

LANDSAT 1

DAYS SINCE LAUNCH CALENDAR

Day	May	Jun	Jul
1	5012	5043	5073
2	5013	5044	5074
3	5014	5045	5075
4	5015	5046	5076
5	5016	5047	5077
6	5017	5048	5078
7	5018	5049	5079
8	5019	5050	5080
9	5020	5051	5081
10	5021	5052	5082
11	5022	5053	5083
12	5023	5054	5084
13	5024	5055	5085
14	5025	5056	5086
15	5026	5057	5087
16	5027	5058	5088
17	5028	5059	5089
18	5029	5060	5090
19	5030	5061	5091
20	5031	5062	5092
21	5032	5063	5093
22	5033	5064	5094
23	5034	5065	5095
24	5035	5066	5096
25	5036	5067	5097
26	5037	5068	5098
27	5038	5069	5099
28	5039	5070	5100
29	5040	5071	5101
30	5041	5072	5102
31	5042		5103

To find the date of acquisition from the Observation ID, first find the first four digits of the observation ID on the chart above. Then find the month of acquisition above and the date of acquisition to the far left. For example, the date of acquisition for the scene with Observation ID number 5029-17583 is May 18, 1975.

Special Notice

The acquisition dates for Landsat 1 observations in catalogs U-33, N-33, U-34, N-34 and U-35 are incorrect(column headed "Date Acquired"). Starting with observation 5000-15113 in the May US catalog and observation 5000-13245 in the May Non-US, acquisition dates continue in error through observation 5090-15101 in the July US catalog.

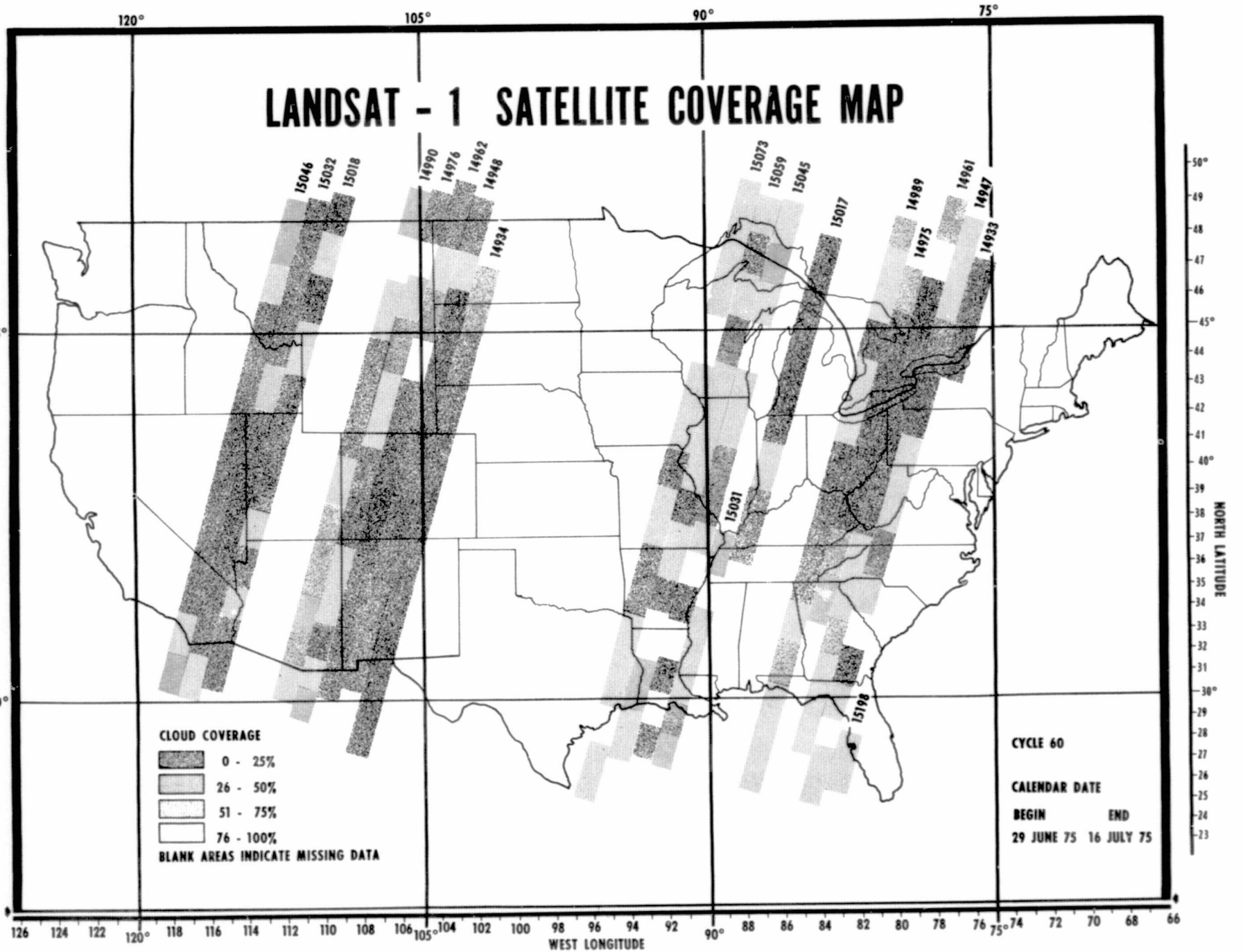
The correct acquisition dates for these observations may be found by using the observation ID and the "Days Since Launch Calendar" provided. After the first four digits of the observation ID have been located on the calendar, the month of acquisition may be found at the top of the column. The day of the month of acquisition may be found at the far left. See reverse for calendar and example.

The Landsat 1 cumulative catalog, which will soon be published, will contain the correct acquisition dates of these observations.

USA SATELLITE COVERAGE MAP REFERENCE DATA

CYCLE 59

ORBIT NUMBER	FIRST OBSERVATION	*	ORBIT NUMBER	FIRST OBSERVATION
14682	5053-15002	*	14850	5065-16083
14710	5055-15133	*	14863	5066-14325
14724	5056-15182	*	14864	5066-16141
14725	5056-17020	*	14865	5066-17573
14739	5057-17074	*	14877	5067-14370
14752	5058-15303	*	14878	5067-16195
14781	5060-17262	*	14879	5067-18034
14795	5061-17311	*	14891	5068-14424
14823	5063-17412	*	14892	5068-16254
14835	5064-14205	*	14905	5069-14483
14836	5064-16025	*	14906	5069-16312
14837	5064-17461	*	14919	5070-14541
14849	5065-14254	*	14920	5070-16370

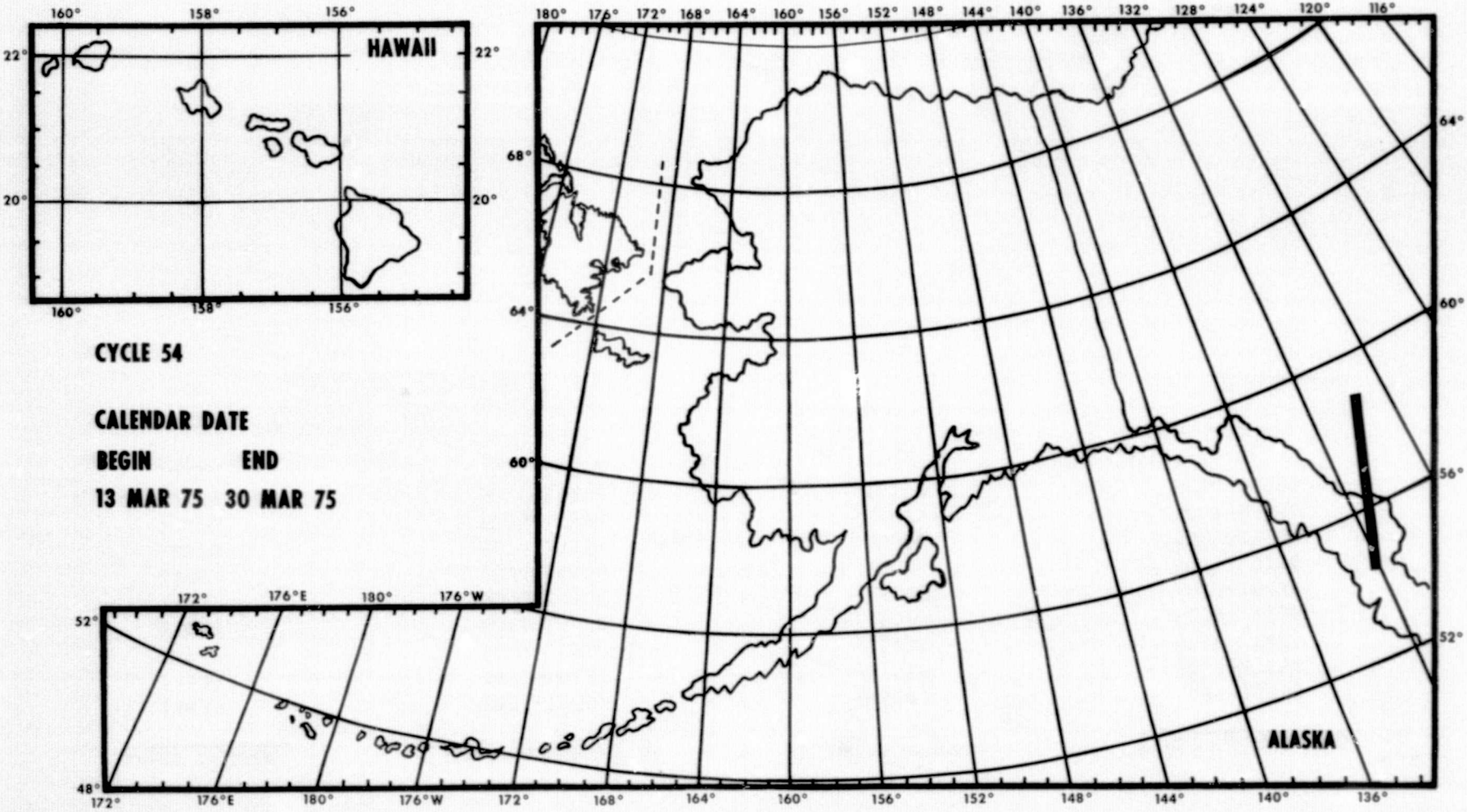

LANDSAT - 1 SATELLITE COVERAGE MAP
120°
105°
90°
75°
45°
30°
15046
15032
15018
14990
14976
14962
14948
14934
15073
15059
15045
15017
14989
14975
14961
14947
14933
15031
15198
CLOUD COVERAGE
0 - 25%
26 - 50%
51 - 75%
76 - 100%
BLANK AREAS INDICATE MISSING DATA
CYCLE 60
CALENDAR DATE
BEGIN
END
29 JUNE 75
16 JULY 75
NORTH LATITUDE
WEST LONGITUDE

USA SATELLITE COVERAGE MAP REFERENCE DATA

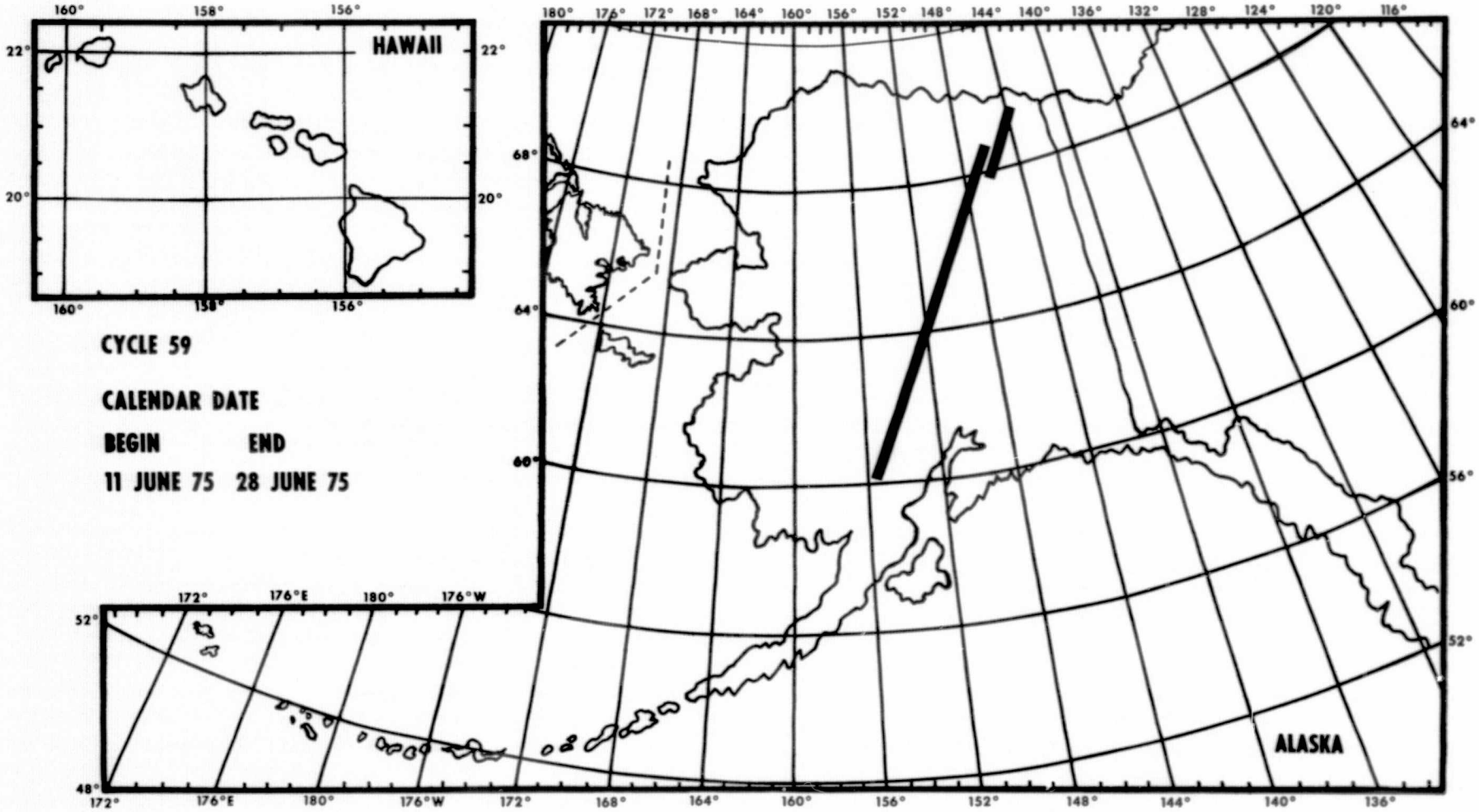
CYCLE 60

ORBIT NUMBER	FIRST OBSERVATION	*	ORBIT NUMBER	FIRST OBSERVATION
14933	5071-15001	*	15017	5077-15335
14934	5071-16433	*	15018	5077-17164
14947	5072-15050	*	15031	5078-15425
14948	5072-16482	*	15032	5078-17222
14961	5073-15104	*	15045	5079-15445
14962	5073-16534	*	15046	5079-17280
14975	5074-15171	*	15059	5080-15503
14976	5074-16594	*	15073	5081-15561
14989	5075-15220	*	15198	5090-15101
14990	5075-17052	*		

LANDSAT - 1 COVERAGE OF ALASKA & HAWAII



LANDSAT - 1 COVERAGE OF ALASKA & HAWAII



LANDSAT - 1
OBSERVATION ID LISTING

ERTS-1
STANDARD CATALOG FOR LOS
FROM 07/01/75 TO 07/31/75

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	LONG	SUN ELEV.	SUN AZIM.	IMAGE QUALITY RBV 123	MSS 45678
5046-16035	00000/0000	1-10039/0016	09/07/72	40	4585	4845N	09036W	55.1	128.5		FGFG
5046-16042	00000/0000	1-10039/0017	09/07/72	70	4585	4721N	09112W	55.6	126.2		GGFG
5046-16044	00000/0000	1-10039/0018	09/07/72	90	4585	4556N	09146W	56.2	123.9		FFFG
5046-16051	00000/0000	1-10039/0019	09/07/72	80	4585	4431N	09218W	56.7	121.5		GGFG
5046-16053	00000/0000	1-10039/0020	09/07/72	40	4585	4306N	09250W	57.1	119.1		GGFG
5046-16060	00000/0000	1-10039/0021	09/07/72	10	4585	4142N	09321W	57.5	116.6		FFGG
5046-16065	00000/0000	1-10039/0022	09/07/72	40	4585	3851N	09420W	58.2	111.6		FGFG
5046-16071	00000/0000	1-10039/0023	09/07/72	60	4585	3724N	09448W	58.4	109.1		GGFG
5046-16074	00000/0000	1-10039/0024	09/07/72	40	4585	3559N	09515W	58.6	106.5		GGFG
5046-16083	00000/0000	1-10039/0025	09/07/72	80	4585	3308N	09607W	58.7	101.4		GGFG
5046-16085	00000/0000	1-10039/0026	09/07/72	50	4585	3142N	09632W	58.7	98.8		GGFG
5046-16092	00000/0000	1-10039/0027	09/07/72	60	4585	3017N	09656W	58.6	96.3		FGFF
5046-16103	00000/0000	1-10039/0028	09/07/72	40	4585	2559N	09807W	58.0	88.8		GFFG
5047-17543	00000/0000	1-10039/0029	09/08/72	10	4600	4305N	12005W	57.2	118.9		FGFF
5047-17550	00000/0000	1-10039/0030	09/08/72	10	4600	4140N	12036W	57.6	116.4		GGFG
5047-17552	00000/0000	1-10039/0031	09/08/72	10	4600	4015N	12106W	57.9	113.9		GGFG
5047-17555	00000/0000	1-10039/0032	09/08/72	10	4600	3849N	12135W	58.2	111.4		FGGF
5047-17561	00000/0000	1-10039/0033	09/08/72	50	4600	3724N	12203W	58.4	108.8		FGGG
5047-17564	00000/0000	1-10039/0034	09/08/72	90	4600	3558N	12230W	58.6	106.2		GFGG
5047-17570	00000/0000	1-10039/0035	09/08/72	90	4600	3433N	12256W	58.7	103.7		FGFG
5050-16264	00000/0000	1-10039/0036	09/11/72	30	4641	4851N	09616W	55.3	127.9		FFGG
5050-16270	00000/0000	1-10039/0037	09/11/72	80	4641	4725N	09652W	55.8	125.6		FFGF
5050-16273	00000/0000	1-10039/0038	09/11/72	100	4641	4600N	09727W	56.4	123.2		FFFF
5050-16275	00000/0000	1-10039/0039	09/11/72	100	4641	4436N	09801W	56.8	120.8		FFGG
5050-16282	00000/0000	1-10039/0040	09/11/72	100	4641	4310N	09832W	57.3	118.4		FFFF
5050-16284	00000/0000	1-10039/0041	09/11/72	100	4641	4145N	09903W	57.7	115.9		FGGF
5050-16291	00000/0000	1-10039/0042	09/11/72	100	4641	4020N	09933W	58.0	113.4		FFGG
5050-16300	00000/0000	1-10039/0043	09/11/72	60	4641	3728N	10030W	58.4	108.3		FGGF
5050-16302	00000/0000	1-10039/0044	09/11/72	10	4641	3602N	10058W	58.6	105.7		GGGF
5050-16305	00000/0000	1-10039/0045	09/11/72	0	4641	3437N	10124W	58.7	103.1		GGGG
5050-16311	00000/0000	1-10039/0046	09/11/72	0	4641	3311N	10150W	58.7	100.5		FGGG
5050-16314	00000/0000	1-10039/0047	09/11/72	10	4641	3145N	10215W	58.7	98.0		FFGF
5050-16320	00000/0000	1-10039/0048	09/11/72	10	4641	3018N	10239W	58.6	95.4		FGGG
5050-16323	00000/0000	1-10039/0049	09/11/72	10	4641	2852N	10303W	58.4	92.9		FGGF
5050-16325	00000/0000	1-10039/0050	09/11/72	10	4641	2726N	10327W	58.2	90.4		FFGF
5051-14493	00000/0000	1-10039/0051	09/12/72	50	4654	4725N	07230W	55.9	125.4		GGFG

KEYS: CLOUD COVER % ..... 0 TO 100 = % CLOUD COVER. ** = NO CLOUD DATA AVAILABLE.
IMAGE QUALITY ..... BLANKS=BAND NOT PRESENT/REQUESTED. G=GOOD. P=POOR. F=FAIR.

ORIGINAL PAGE IS
OF POOR QUALITY

ERTS-1
STANDARD CATALOG FOR CUS
FROM 07/01/75 TO 07/31/75

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	LONG	SUN ELEV.	SUN AZIM.	IMAGE QUALITY RBV 123	MSS 45678
5051-14495	00000/0000	1-10039/0052	09/12/72	40	4654	4600N	07305W	56.4	123.0		GGFG
5051-14502	00000/0000	1-10039/0053	09/12/72	40	4654	4435N	07338W	56.9	120.6		GGFG
5051-14504	00000/0000	1-10039/0054	09/12/72	50	4654	4309N	07410W	57.3	118.2		GGFG
5051-14511	00000/0000	1-10039/0055	09/12/72	60	4654	4143N	07440W	57.7	115.7		GGFG
5051-14513	00000/0000	1-10039/0056	09/12/72	50	4654	4018N	07509W	58.0	113.2		GGFG
5051-14520	00000/0000	1-10039/0057	09/12/72	30	4654	3852N	07538W	58.2	110.6		FFFG
5051-14522	00000/0000	1-10039/0058	09/12/72	20	4654	3727N	07606W	58.4	108.1		GGFG
5051-14525	00000/0000	1-10039/0059	09/12/72	20	4654	3601N	07633W	58.6	105.5		GFFG
5051-14534	00000/0000	1-10039/0060	09/12/72	80	4654	3309N	07725W	58.7	100.3		FGFG
5051-14540	00000/0000	1-10039/0061	09/12/72	70	4654	3143N	07750W	58.7	97.8		GFFF
5051-14545	00000/0000	1-10039/0062	09/12/72	70	4654	2852N	07838W	58.4	92.7		FFFG
5051-14554	00000/0000	1-10039/0063	09/12/72	40	4654	2601N	07925W	57.9	87.8		FFFG
5051-16363	00000/0000	1-10039/0128	09/12/72	50	4655	3435N	10250W	58.7	102.9		GGFG
5051-16365	00000/0000	1-10039/0129	09/12/72	40	4655	3310N	10316W	58.7	100.3		GGFG
5051-16372	00000/0000	1-10039/0130	09/12/72	10	4655	3144N	10341W	58.7	97.8		GGFG
5051-16374	00000/0000	1-10039/0131	09/12/72	20	4655	3019N	10406W	58.6	95.2		GGFG
5051-16381	00000/0000	1-10039/0132	09/12/72	20	4655	2853N	10430W	58.4	92.7		GGFF
5051-16383	00000/0000	1-10039/0133	09/12/72	20	4655	2726N	10454W	58.2	90.2		GGFG
5052-14551	00000/0000	1-10039/0069	09/13/72	10	4668	4726N	07355W	55.9	125.2		FFGF
5052-14553	00000/0000	1-10039/0070	09/13/72	10	4668	4601N	07429W	56.4	122.8		FFGF
5052-14560	00000/0000	1-10039/0071	09/13/72	10	4668	4436N	07503W	56.9	120.4		FFGF
5052-14562	00000/0000	1-10039/0072	09/13/72	10	4668	4310N	07536W	57.3	118.0		FFFF
5052-14565	00000/0000	1-10039/0073	09/13/72	20	4668	4145N	07606W	57.7	115.5		FGFF
5052-14571	00000/0000	1-10039/0064	09/13/72	100	4668	4019N	07636W	58.0	113.0		F FF
5052-14574	00000/0000	1-10039/0065	09/13/72	100	4668	3853N	07705W	58.3	110.4		F FG
5052-14580	00000/0000	1-10039/0078	09/13/72	100	4668	3728N	07733W	58.5	107.9		FF
5052-14583	00000/0000	1-10039/0074	09/13/72	70	4668	3603N	07759W	58.6	105.3		FFFF
5052-14585	00000/0000	1-10039/0075	09/13/72	90	4668	3437N	07826W	58.7	102.7		FFFF
5052-14592	00000/0000	1-10039/0076	09/13/72	80	4668	3311N	07851W	58.7	100.1		FFFF
5052-15001	00000/0000	1-10039/0066	09/13/72	100	4668	3019N	07941W	58.5	95.0		F FF
5052-15003	00000/0000	1-10039/0077	09/13/72	30	4668	2853N	08005W	58.4	92.5		FFFF
5052-15010	00000/0000	1-10039/0067	09/13/72	100	4668	2727N	08028W	58.1	90.1		F FF
5052-15012	00000/0000	1-10039/0068	09/13/72	100	4668	2601N	08051W	57.9	87.6		F FG
5052-16385	00000/0000	1-10039/0079	09/13/72	60	4669	4558N	10020W	56.4	122.8		GGFG
5052-16391	00000/0000	1-10039/0080	09/13/72	50	4669	4433N	10053W	56.9	120.4		FGFG
5052-16394	00000/0000	1-10039/0081	09/13/72	90	4669	4307N	10125W	57.3	118.0		FGFG

KEYS: CLOUD COVER % ..... 0 TO 100 = % CLOUD COVER. ** = NO CLOUD DATA AVAILABLE.
IMAGE QUALITY ..... BLANKS=BAND NOT PRESENT/REQUESTED. G=GOOD. P=POOR. F=FAIR.

ERTS-1
STANDARD CATALOG FOR CUS
FROM 07/01/75 TO 07/31/75

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	LONG	SUN ELEV.	SUN AZIM.	IMAGE QUALITY RBV 123	MSS 45678
5052-16400	00000/0000	1-10039/0082	09/13/72	100	4669	4141N	10156W	57.7	115.5		FGPF
5052-16403	00000/0000	1-10039/0083	09/13/72	100	4669	4016N	10226W	58.0	112.9		GGPG
5052-16405	00000/0000	1-10039/0084	09/13/72	90	4669	3851N	10255W	58.3	110.4		GFPG
5052-16412	00000/0000	1-10039/0085	09/13/72	100	4669	3726N	10323W	58.5	107.8		GGPG
5052-16414	00000/0000	1-10039/0086	09/13/72	90	4669	3600N	10350W	58.6	105.3		GGFF
5052-16421	00000/0000	1-10039/0087	09/13/72	80	4669	3435N	10416W	58.7	102.7		GGPG
5052-16423	00000/0000	1-10039/0088	09/13/72	70	4669	3310N	10442W	58.7	100.1		GGPG
5052-16430	00000/0000	1-10039/0089	09/13/72	20	4669	3144N	10507W	58.6	97.5		PGPG
5052-16432	00000/0000	1-10039/0090	09/13/72	10	4669	3017N	10532W	58.5	95.0		FFFF
5053-15002	00000/0000	1-10039/0091	09/14/72	40	4682	4849N	07448W	55.4	127.4		PPPP
5053-15005	00000/0000	1-10039/0092	09/14/72	50	4682	4725N	07524W	55.9	125.0		GPG
5053-15011	00000/0000	1-10039/0093	09/14/72	20	4682	4600N	07558W	56.5	122.7		GPG
5053-15014	00000/0000	1-10039/0094	09/14/72	10	4682	4435N	07630W	56.9	120.2		PGG
5053-15020	00000/0000	1-10039/0095	09/14/72	40	4682	4308N	07702W	57.3	117.8		FPG
5053-15023	00000/0000	1-10039/0096	09/14/72	70	4682	4142N	07733W	57.7	115.3		FPG
5055-15133	00000/0000	1-10039/0097	09/16/72	80	4710	4309N	07954W	57.3	117.5		PGPP
5056-15182	00000/0000	1-10039/0108	09/17/72	80	4724	4558N	08016W	56.5	122.2		PPPG
5056-15184	00000/0000	1-10039/0109	09/17/72	60	4724	4433N	08049W	56.9	119.8		PPPG
5056-15191	00000/0000	1-10039/0110	09/17/72	50	4724	4307N	08121W	57.3	117.3		FFPG
5056-15193	00000/0000	1-10039/0111	09/17/72	40	4724	4142N	08152W	57.7	114.8		FFPG
5056-15200	00000/0000	1-10039/0112	09/17/72	60	4724	4017N	08221W	58.0	112.3		FGPG
5056-17020	00000/0000	1-10039/0098	09/17/72	70	4725	4432N	10637W	56.9	119.8		GGPG
5056-17022	00000/0000	1-10039/0099	09/17/72	50	4725	4308N	10709W	57.3	117.3		GFFF
5056-17025	00000/0000	1-10039/0100	09/17/72	50	4725	4143N	10740W	57.7	114.8		GGPG
5056-17031	00000/0000	1-10039/0101	09/17/72	40	4725	4017N	10809W	58.0	112.3		GGPG
5056-17034	00000/0000	1-10039/0102	09/17/72	30	4725	3851N	10838W	58.2	109.7		GGPG
5056-17040	00000/0000	1-10039/0103	09/17/72	30	4725	3726N	10907W	58.4	107.2		GFFG
5056-17043	00000/0000	1-10039/0104	09/17/72	10	4725	3600N	10934W	58.5	104.6		GGGP
5056-17045	00000/0000	1-10039/0105	09/17/72	0	4725	3434N	11000W	58.6	102.0		PGGG
5056-17052	00000/0000	1-10039/0106	09/17/72	0	4725	3309N	11026W	58.6	99.4		GGPG
5056-17061	00000/0000	1-10039/0107	09/17/72	10	4725	3017N	11116W	58.4	94.4		GGPG
5057-17074	00000/0000	1-10039/0117	09/18/72	50	4739	4434N	10802W	56.9	119.7		GGPG
5057-17080	00000/0000	1-10039/0118	09/18/72	50	4739	4309N	10833W	57.3	117.2		GFPG
5057-17083	00000/0000	1-10039/0119	09/18/72	20	4739	4145N	10905W	57.7	114.7		GGPG
5057-17085	00000/0000	1-10039/0120	09/18/72	20	4739	4019N	10935W	58.0	112.2		GGPG
5057-17092	00000/0000	1-10039/0121	09/18/72	10	4739	3854N	11004W	58.2	109.7		GPGG

KEYS: CLOUD COVER % ..... 0 TO 100 = % CLOUD COVER. ** = NO CLOUD DATA AVAILABLE.
IMAGE QUALITY ..... BLANKS=BAND NOT PRESENT/REQUESTED. G=GOOD. P=POOR. F=FAIR.

ERTS-1
STANDARD CATALOG FOR CUS
FROM 07/01/75 TO 07/31/75

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	LONG	SUN ELEV.	SUN AZIM.	IMAGE QUALITY RBV 123	MSS 45678
5057-17094	00000/0000	1-10039/0122	09/18/72	10	4739	3728N	11033W	58.4	107.1		GGFG
5057-17101	00000/0000	1-10039/0123	09/18/72	10	4739	3602N	11100W	58.5	104.5		FGFG
5057-17103	00000/0000	1-10039/0124	09/18/72	10	4739	3437N	11127W	58.5	102.0		FGFG
5057-17110	00000/0000	1-10039/0125	09/18/72	0	4739	3311N	11152W	58.5	99.4		GFGF
5057-17112	00000/0000	1-10039/0126	09/18/72	0	4739	3145N	11217W	58.5	96.8		GGGG
5057-17115	00000/0000	1-10039/0127	09/18/72	0	4739	3019N	11242W	58.4	94.3		FFGG
5058-15303	00000/0000	1-10039/0113	09/19/72	60	4752	4309N	08411W	57.3	117.1		G G
5058-15312	00000/0000	1-10039/0114	09/19/72	30	4752	4019N	08512W	57.9	112.1		G F
5058-15314	00000/0000	1-10039/0115	09/19/72	40	4752	3854N	08541W	58.2	109.5		G FG
5058-15321	00000/0000	1-10039/0116	09/19/72	20	4752	3728N	08609W	58.3	107.0		GFF
5060-17262	00000/0000	1-10039/0143	09/21/72	40	4781	3856N	11422W	58.1	109.3		GGGG
5060-17264	00000/0000	1-10039/0144	09/21/72	10	4781	3730N	11450W	58.3	106.8		GGGG
5060-17271	00000/0000	1-10039/0145	09/21/72	10	4781	3604N	11517W	58.4	104.2		GFFG
5060-17273	00000/0000	1-10039/0146	09/21/72	10	4781	3439N	11544W	58.4	101.7		GGGG
5060-17280	00000/0000	1-10039/0147	09/21/72	30	4781	3313N	11611W	58.4	99.1		GGGF
5060-17282	00000/0000	1-10039/0148	09/21/72	60	4781	3146N	11636W	58.4	96.6		GGGG
5061-17311	00000/0000	1-10039/0136	09/22/72	80	4795	4145N	11448W	57.6	114.3		GGGG
5061-17314	00000/0000	1-10039/0137	09/22/72	80	4795	4020N	11518W	57.8	111.8		GGGG
5061-17320	00000/0000	1-10039/0138	09/22/72	70	4795	3854N	11547W	58.1	109.2		GGGG
5061-17323	00000/0000	1-10039/0139	09/22/72	30	4795	3729N	11616W	58.2	106.7		GGGG
5061-17325	00000/0000	1-10039/0140	09/22/72	10	4795	3603N	11643W	58.3	104.1		GGGG
5061-17332	00000/0000	1-10039/0141	09/22/72	20	4795	3437N	11710W	58.4	101.6		GGFG
5061-17334	00000/0000	1-10039/0142	09/22/72	70	4795	3311N	11736W	58.4	99.0		GGGG
5063-17412	00000/0000	1-10039/0149	09/24/72	60	4823	4600N	11605W	56.3	121.5		GGFG
5063-17414	00000/0000	1-10039/0150	09/24/72	50	4823	4435N	11639W	56.8	119.0		GGFF
5063-17421	00000/0000	1-10039/0151	09/24/72	40	4823	4310N	11711W	57.2	116.6		GGFF
5063-17423	00000/0000	1-10039/0152	09/24/72	40	4823	4145N	11741W	57.5	114.1		GFFF
5063-17430	00000/0000	1-10039/0153	09/24/72	30	4823	4019N	11811W	57.8	111.6		GGFF
5063-17432	00000/0000	1-10039/0154	09/24/72	50	4823	3853N	11840W	58.0	109.0		GGFF
5063-17435	00000/0000	1-10039/0155	09/24/72	40	4823	3728N	11908W	58.1	106.5		GGFF
5064-14203	00000/0000	1-10039/0013	09/25/72	50	4835	4603N	06552W	56.3	121.4		FGGG
5064-14205	00000/0000	1-10039/0014	09/25/72	10	4835	4438N	06625W	56.7	119.0		FGGG
5064-14212	00000/0000	1-10039/0015	09/25/72	10	4835	4313N	06657W	57.1	116.5		FFGG
5064-16025	00000/0000	1-10039/0235	09/25/72	80	4836	4853N	09032W	55.3	126.1		PGG
5064-16032	00000/0000	1-10039/0236	09/25/72	80	4836	4728N	09108W	55.8	123.8		PFF
5064-17461	00000/0000	1-10039/0410	09/25/72	70	4837	4850N	11619W	55.3	126.1		GGGF

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ERTS-1
STANDARD CATALOG FOR LOS
FROM 07/01/75 TO 07/31/75

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	LONG	SUN ELEV.	SUN AZIM.	IMAGE QUALITY RBV 123	MSS 45678
5064-17463	00000/0000	1-10039/0411	09/25/72	50	4837	4725N	11655W	55.8	123.8		FGGG
5064-17470	00000/0000	1-10039/0412	09/25/72	50	4837	4600N	11730W	56.3	121.4		FGGG
5064-17472	00000/0000	1-10039/0413	09/25/72	30	4837	4435N	11804W	56.7	118.9		FGGF
5064-17475	00000/0000	1-10039/0414	09/25/72	10	4837	4309N	11836W	57.1	116.5		GGGF
5064-17481	00000/0000	1-10039/0415	09/25/72	10	4837	4144N	11908W	57.4	114.0		GFGG
5064-17484	00000/0000	1-10039/0416	09/25/72	10	4837	4018N	11938W	57.7	111.5		GGGG
5064-17490	00000/0000	1-10039/0417	09/25/72	10	4837	3853N	12007W	57.9	109.0		GGFF
5064-17493	00000/0000	1-10039/0418	09/25/72	10	4837	3728N	12035W	58.1	106.4		GGGG
5064-17495	00000/0000	1-10039/0419	09/25/72	20	4837	3603N	12102W	58.2	103.9		FFFG
5064-17502	00000/0000	1-10039/0420	09/25/72	90	4837	3437N	12128W	58.2	101.3		FGGF
5064-17504	00000/0000	1-10039/0421	09/25/72	100	4837	3310N	12153W	58.2	98.8		GGGG
5065-14254	00000/0000	1-10039/0169	09/26/72	70	4849	4727N	06646W	55.8	123.7		GFG
5065-14261	00000/0000	1-10039/0170	09/26/72	60	4849	4601N	06720W	56.2	121.3		FGFG
5065-16083	00000/0000	1-10039/0174	09/26/72	40	4850	4851N	09158W	55.2	126.0		G FF
5065-16090	00000/0000	1-10039/0175	09/26/72	10	4850	4727N	09234W	55.8	123.7		F FG
5066-14325	00000/0000	1-10039/0185	09/27/72	10	4863	4236N	07002W	57.1	115.4		FFGF
5066-14331	00000/0000	1-10039/0186	09/27/72	0	4863	4111N	07033W	57.5	112.9		FFGF
5066-14334	00000/0000	1-10039/0187	09/27/72	10	4863	3945N	07102W	57.7	110.4		FFFF
5066-14340	00000/0000	1-10039/0188	09/27/72	20	4863	3819N	07131W	57.9	107.9		FFFF
5066-14345	00000/0000	1-10039/0189	09/27/72	30	4863	3528N	07224W	58.1	102.8		FFFF
5066-16141	00000/0000	1-10039/0176	09/27/72	0	4864	4854N	09323W	55.2	126.0		F GF
5066-16144	00000/0000	1-10039/0177	09/27/72	20	4864	4729N	09359W	55.7	123.7		F FF
5066-16150	00000/0000	1-10039/0178	09/27/72	50	4864	4605N	09434W	56.2	121.3		FFFF
5066-16153	00000/0000	1-10039/0179	09/27/72	70	4864	4439N	09507W	56.6	118.9		GFFG
5066-16155	00000/0000	1-10039/0180	09/27/72	70	4864	4313N	09539W	57.0	116.5		FGGG
5066-16162	00000/0000	1-10039/0181	09/27/72	60	4864	4148N	09610W	57.3	114.0		FFGF
5066-16164	00000/0000	1-10039/0182	09/27/72	20	4864	4022N	09640W	57.6	111.5		GFGG
5066-16171	00000/0000	1-10039/0183	09/27/72	20	4864	3857N	09708W	57.8	109.0		FFGG
5066-16173	00000/0000	1-10039/0184	09/27/72	30	4864	3732N	09736W	58.0	106.4		GFGG
5066-17573	00000/0000	1-10039/0371	09/27/72	60	4865	4852N	11910W	55.2	126.0		FFFF
5066-17575	00000/0000	1-10039/0372	09/27/72	80	4865	4728N	11946W	55.7	123.7		FGFF
5066-17582	00000/0000	1-10039/0373	09/27/72	70	4865	4602N	12021W	56.2	121.3		GGGG
5066-17584	00000/0000	1-10039/0374	09/27/72	80	4865	4438N	12055W	56.6	118.9		GGGG
5066-17591	00000/0000	1-10039/0375	09/27/72	80	4865	4313N	12127W	57.0	116.4		GFGG
5066-17593	00000/0000	1-10039/0376	09/27/72	70	4865	4146N	12158W	57.3	114.0		GGGG
5066-18000	00000/0000	1-10039/0377	09/27/72	60	4865	4022N	12228W	57.6	111.5		GGGG

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ORIGINAL PAGE IS
OF POOR QUALITY

ERTS-1
STANDARD CATALOG FOR CUS
FROM 07/01/75 TO 07/31/75

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	LONG	SUN ELEV.	SUN AZIM.	IMAGE QUALITY RBV 123	MSS 45678
5067-14370	00000/0000	1-10039/0171	09/28/72	20	4877	4728N	06937W	55.6	123.6		FGFG
5067-14373	00000/0000	1-10039/0172	09/28/72	20	4877	4603N	07011W	56.1	121.3		FGFF
5067-14375	00000/0000	1-10039/0173	09/28/72	10	4877	4438N	07043W	56.6	118.8		FGFG
5067-14402	00000/0000	1-10039/0272	09/28/72	50	4877	3606N	07338W	58.0	103.8		FFFF
5067-14405	00000/0000	1-10039/0273	09/28/72	60	4877	3440N	07405W	58.1	101.3		FGFF
5067-14411	00000/0000	1-10039/0274	09/28/72	40	4877	3313N	07431W	58.0	98.8		FFFG
5067-14414	00000/0000	1-10039/0275	09/28/72	40	4877	3148N	07456W	58.0	96.3		FFFG
5067-16195	00000/0000	1-10039/0190	09/28/72	20	4878	4853N	09448W	55.1	126.0		FFGF
5067-16202	00000/0000	1-10039/0191	09/28/72	30	4878	4728N	09525W	55.6	123.6		FFFF
5067-16204	00000/0000	1-10039/0192	09/28/72	30	4878	4604N	09600W	56.1	121.2		FGFG
5067-16211	00000/0000	1-10039/0193	09/28/72	20	4878	4438N	09633W	56.6	118.8		FFGG
5067-16213	00000/0000	1-10039/0194	09/28/72	10	4878	4313N	09705W	56.9	116.4		FGFG
5067-16220	00000/0000	1-10039/0195	09/28/72	30	4878	4147N	09736W	57.3	113.9		GGGG
5067-16222	00000/0000	1-10039/0196	09/28/72	30	4878	4022N	09805W	57.5	111.4		FGFF
5067-16225	00000/0000	1-10039/0197	09/28/72	20	4878	3857N	09834W	57.8	108.9		FGGF
5067-16231	00000/0000	1-10039/0198	09/28/72	30	4878	3731N	09902W	57.9	106.4		FGFG
5067-16234	00000/0000	1-10039/0199	09/28/72	20	4878	3605N	09929W	58.0	103.8		FGFF
5067-16240	00000/0000	1-10039/0200	09/28/72	10	4878	3439N	09955W	58.1	101.3		GFFG
5067-18034	00000/0000	1-10039/0223	09/28/72	70	4879	4726N	12113W	55.6	123.6		FGGG
5067-18040	00000/0000	1-10039/0224	09/28/72	70	4879	4602N	12148W	56.1	121.2		FFFF
5067-18043	00000/0000	1-10039/0225	09/28/72	80	4879	4436N	12221W	56.6	118.8		FFFF
5067-18045	00000/0000	1-10039/0226	09/28/72	90	4879	4311N	12254W	56.9	116.4		FFFG
5067-18052	00000/0000	1-10039/0227	09/28/72	80	4879	4146N	12325W	57.3	113.9		GGGG
5068-14424	00000/0000	1-10039/0228	09/29/72	20	4891	4729N	07102W	55.6	123.6		FFGG
5068-14431	00000/0000	1-10039/0229	09/29/72	10	4891	4603N	07136W	56.1	121.2		FGGG
5068-14433	00000/0000	1-10039/0230	09/29/72	0	4891	4437N	07209W	56.5	118.8		FFGG
5068-14440	00000/0000	1-10039/0231	09/29/72	20	4891	4312N	07241W	56.9	116.3		FFGG
5068-14442	00000/0000	1-10039/0232	09/29/72	70	4891	4147N	07312W	57.2	113.9		FFFF
5068-14445	00000/0000	1-10039/0234	09/29/72	80	4891	4021N	07342W	57.5	111.4		FG
5068-14451	00000/0000	1-10039/0233	09/29/72	80	4891	3856N	07411W	57.7	108.9		GFGG
5068-14472	00000/0000	1-10039/0262	09/29/72	50	4891	3147N	07622W	57.9	96.3		FGFG
5068-14474	00000/0000	1-10039/0263	09/29/72	80	4891	3021N	07647W	57.8	93.8		FGFG
5068-14481	00000/0000	1-10039/0264	09/29/72	90	4891	2855N	07711W	57.6	91.4		FGFF
5068-14483	00000/0000	1-10039/0265	09/29/72	90	4891	2729N	07735W	57.3	89.0		FGGG
5068-16254	00000/0000	1-10039/0276	09/29/72	80	4892	4853N	09614W	55.1	125.9		FFGG
5068-16260	00000/0000	1-10039/0277	09/29/72	70	4892	4728N	09651W	55.6	123.5		FFFG

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OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	LONG	SUN ELEV.	SUN AZIM.	IMAGE QUALITY RBV 123	MSS 45678
5068-16263	00000/0000	1-10039/0278	09/29/72	60	4892	4602N	09726W	56.1	121.2		PPPG
5068-16265	00000/0000	1-10039/0279	09/29/72	10	4892	4436N	09800W	56.5	118.8		FGGG
5068-16272	00000/0000	1-10039/0280	09/29/72	10	4892	4311N	09832W	56.9	116.3		PPGG
5068-16274	00000/0000	1-10039/0281	09/29/72	0	4892	4146N	09902W	57.2	113.9		PPPG
5068-16281	00000/0000	1-10039/0282	09/29/72	10	4892	4021N	09933W	57.5	111.4		GGPG
5068-16283	00000/0000	1-10039/0283	09/29/72	10	4892	3855N	10002W	57.7	108.9		PPGF
5068-16290	00000/0000	1-10039/0284	09/29/72	40	4892	3730N	10030W	57.8	106.3		GPGF
5068-16292	00000/0000	1-10039/0285	09/29/72	10	4892	3605N	10057W	57.9	103.8		GGGP
5068-16295	00000/0000	1-10039/0286	09/29/72	10	4892	3438N	10123W	58.0	101.3		FGFG
5068-16301	00000/0000	1-10039/0287	09/29/72	0	4892	3313N	10148W	58.0	98.8		GGG
5068-16304	00000/0000	1-10039/0288	09/29/72	10	4892	3147N	10212W	57.9	96.3		PGGG
5068-16310	00000/0000	1-10039/0289	09/29/72	10	4892	3022N	10237W	57.8	93.8		PPGG
5068-16313	00000/0000	1-10039/0290	09/29/72	10	4892	2856N	10301W	57.6	91.4		GGGF
5069-14483	00000/0000	1-10039/0237	09/30/72	10	4905	4727N	07228W	55.5	123.5		P PP
5069-14485	00000/0000	1-10039/0238	09/30/72	10	4905	4602N	07303W	56.0	121.1		P GF
5069-14492	00000/0000	1-10039/0241	09/30/72	20	4905	4437N	07336W	56.4	118.7		PPGP
5069-14494	00000/0000	1-10039/0239	09/30/72	20	4905	4312N	07409W	56.8	116.3		F FG
5069-14501	00000/0000	1-10039/0240	09/30/72	90	4905	4146N	07440W	57.1	113.8		P PP
5069-14521	00000/0000	1-10039/0266	09/30/72	80	4905	3438N	07658W	57.9	101.3		GGGG
5069-14524	00000/0000	1-10039/0267	09/30/72	70	4905	3312N	07724W	57.9	98.7		GGGG
5069-14530	00000/0000	1-10039/0268	09/30/72	90	4905	3147N	07749W	57.8	96.3		GFGF
5069-14533	00000/0000	1-10039/0269	09/30/72	90	4905	3022N	07813W	57.7	93.8		PGPF
5069-14542	00000/0000	1-10039/0270	09/30/72	70	4905	2728N	07901W	57.2	89.0		PPGF
5069-14551	00000/0000	1-10039/0271	09/30/72	30	4905	2436N	07947W	56.6	84.4		PPPF
5069-16312	00000/0000	1-10039/0246	09/30/72	0	4906	4851N	09741W	55.0	125.8		FGFG
5069-16314	00000/0000	1-10039/0247	09/30/72	0	4906	4727N	09817W	55.5	123.5		GGFG
5069-16321	00000/0000	1-10039/0248	09/30/72	10	4906	4602N	09852W	56.0	121.1		PPGG
5069-16323	00000/0000	1-10039/0249	09/30/72	10	4906	4436N	09926W	56.4	118.7		GGGF
5069-16330	00000/0000	1-10039/0250	09/30/72	0	4906	4310N	09958W	56.8	116.3		GGPG
5069-16332	00000/0000	1-10039/0251	09/30/72	10	4906	4145N	10029W	57.1	113.8		GGGF
5069-16335	00000/0000	1-10039/0252	09/30/72	30	4906	4020N	10058W	57.4	111.3		PGPG
5069-16341	00000/0000	1-10039/0253	09/30/72	20	4906	3854N	10127W	57.6	108.8		GGGG
5069-16344	00000/0000	1-10039/0254	09/30/72	10	4906	3729N	10155W	57.8	106.3		PGPG
5069-16350	00000/0000	1-10039/0255	09/30/72	0	4906	3603N	10222W	57.9	103.8		GGPF
5069-16353	00000/0000	1-10039/0256	09/30/72	10	4906	3437N	10248W	57.9	101.2		FGPG
5069-16355	00000/0000	1-10039/0257	09/30/72	10	4906	3312N	10314W	57.9	98.7		PGGF

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ERTS-1
STANDARD CATALOG FOR CUS
FROM 07/01/75 TO 07/31/75

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	LONG	SUN ELEV.	SUN AZIM.	IMAGE QUALITY RBV 123	MSS 45678
5069-16362	00000/0000	1-10039/0258	09/30/72	10	4906	3147N	10339W	57.8	96.2		FFFF
5069-16364	00000/0000	1-10039/0259	09/30/72	10	4906	3021N	10403W	57.7	93.8		GGGF
5069-16371	00000/0000	1-10039/0260	09/30/72	10	4906	2854N	10427W	57.5	91.4		GFGG
5069-16373	00000/0000	1-10039/0261	09/30/72	10	4906	2728N	10450W	57.2	89.0		FFGG
5070-14541	00000/0000	1-10039/0242	10/01/72	10	4919	4729N	07352W	55.4	123.5		FFFF
5070-14543	00000/0000	1-10039/0243	10/01/72	10	4919	4604N	07427W	55.9	121.2		FFFG
5070-14550	00000/0000	1-10039/0244	10/01/72	70	4919	4439N	07500W	56.4	118.8		FFGG
5070-14552	00000/0000	1-10039/0245	10/01/72	90	4919	4314N	07532W	56.7	116.3		FFFF
5070-16370	00000/0000	1-10039/0304	10/01/72	90	4920	4854N	09905W	54.9	125.8		GGFG
5070-16372	00000/0000	1-10039/0305	10/01/72	70	4920	4730N	09941W	55.4	123.5		GGGG
5070-16375	00000/0000	1-10039/0306	10/01/72	40	4920	4604N	10016W	55.9	121.1		GGGG
5070-16384	00000/0000	1-10039/0307	10/01/72	10	4920	4313N	10122W	56.7	116.3		FFFF
5070-16390	00000/0000	1-10039/0308	10/01/72	10	4920	4147N	10153W	57.1	113.9		GGGG
5070-16393	00000/0000	1-10039/0309	10/01/72	10	4920	4022N	10222W	57.3	111.4		FGGG
5070-16395	00000/0000	1-10039/0310	10/01/72	10	4920	3857N	10251W	57.5	108.9		GGGG
5070-16402	00000/0000	1-10039/0311	10/01/72	10	4920	3731N	10320W	57.7	106.4		FFFF
5070-16404	00000/0000	1-10039/0312	10/01/72	20	4920	3606N	10347W	57.8	103.8		FFFF
5070-16411	00000/0000	1-10039/0313	10/01/72	10	4920	3440N	10414W	57.8	101.3		FFFF
5070-16420	00000/0000	1-10039/0314	10/01/72	0	4920	3149N	10505W	57.7	96.3		FGGF
5070-16422	00000/0000	1-10039/0315	10/01/72	0	4920	3022N	10529W	57.6	93.9		FFFF
5070-16425	00000/0000	1-10039/0316	10/01/72	10	4920	2856N	10553W	57.4	91.5		FGGF
5071-15001	00000/0000	1-10039/0378	10/02/72	10	4933	4603N	07553W	55.9	121.1		FFFF
5071-15004	00000/0000	1-10039/0379	10/02/72	10	4933	4438N	07627W	56.3	118.7		FFGG
5071-16433	00000/0000	1-10039/0291	10/02/72	60	4934	4602N	10142W	55.9	121.1		G FG
5071-16435	00000/0000	1-10039/0292	10/02/72	10	4934	4437N	10216W	56.3	118.7		F GF
5071-16442	00000/0000	1-10039/0293	10/02/72	10	4934	4311N	10248W	56.7	116.3		F FF
5071-16444	00000/0000	1-10039/0294	10/02/72	10	4934	4147N	10318W	57.0	113.8		FFFF
5071-16451	00000/0000	1-10039/0295	10/02/72	0	4934	4021N	10348W	57.3	111.3		FFFF
5071-16453	00000/0000	1-10039/0296	10/02/72	10	4934	3856N	10418W	57.5	108.8		FGGG
5071-16460	00000/0000	1-10039/0297	10/02/72	10	4934	3730N	10446W	57.6	106.3		FFFG
5071-16462	00000/0000	1-10039/0298	10/02/72	10	4934	3605N	10513W	57.7	103.8		FGFF
5071-16465	00000/0000	1-10039/0299	10/02/72	0	4934	3439N	10540W	57.8	101.3		FGGF
5071-16471	00000/0000	1-10039/0300	10/02/72	10	4934	3313N	10606W	57.8	98.8		FFFF
5071-16474	00000/0000	1-10039/0301	10/02/72	0	4934	3147N	10631W	57.7	96.3		FFFF
5071-16480	00000/0000	1-10039/0302	10/02/72	0	4934	3021N	10656W	57.5	93.9		FFGF
5071-16483	00000/0000	1-10039/0303	10/02/72	10	4934	2855N	10719W	57.3	91.5		FFFG

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ERTS-1
STANDARD CATALOG FOR CUS
FROM 07/01/75 TO 07/31/75

OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL RBV	MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	LONG	SUN ELEV.	SUN AZIM.	IMAGE QUALITY RBV 123	MSS 45678
5072-15050	00000/0000	1-10039/0317	10/03/72	50	4947	4854N	07610W	54.8	125.7		FFFF
5072-15053	00000/0000	1-10039/0318	10/03/72	50	4947	4728N	07646W	55.3	123.4		FGFG
5072-15055	00000/0000	1-10039/0319	10/03/72	30	4947	4603N	07720W	55.8	121.0		FGGG
5072-15062	00000/0000	1-10039/0320	10/03/72	10	4947	4437N	07753W	56.2	118.7		FFFG
5072-15064	00000/0000	1-10039/0321	10/03/72	10	4947	4311N	07825W	56.6	116.2		FGGG
5072-15071	00000/0000	1-10039/0322	10/03/72	20	4947	4145N	07855W	56.9	113.8		FGGG
5072-15073	00000/0000	1-10039/0323	10/03/72	40	4947	4020N	07924W	57.2	111.3		FFGG
5072-15080	00000/0000	1-10039/0324	10/03/72	50	4947	3855N	07954W	57.4	108.8		GGGG
5072-15082	00000/0000	1-10039/0325	10/03/72	50	4947	3729N	08022W	57.6	106.3		GGGG
5072-15085	00000/0000	1-10039/0326	10/03/72	70	4947	3604N	08049W	57.7	103.8		FFGF
5072-15091	00000/0000	1-10039/0327	10/03/72	50	4947	3438N	08116W	57.7	101.3		FFFG
5072-15100	00000/0000	1-10039/0328	10/03/72	20	4947	3146N	08207W	57.6	96.4		FFFG
5072-15103	00000/0000	1-10039/0329	10/03/72	40	4947	3020N	08232W	57.5	93.9		GGGG
5072-15112	00000/0000	1-10039/0330	10/03/72	30	4947	2728N	08320W	57.0	89.2		FFGG
5072-15114	00000/0000	1-10039/0331	10/03/72	40	4947	2602N	08343W	56.7	86.8		FFGF
5072-16482	00000/0000	1-10039/0156	10/03/72	10	4948	4854N	10157W	54.8	125.8		GGG
5072-16484	00000/0000	1-10039/0157	10/03/72	50	4948	4729N	10233W	55.3	123.5		GGFG
5072-16491	00000/0000	1-10039/0158	10/03/72	20	4948	4604N	10307W	55.8	121.1		GGFG
5072-16493	00000/0000	1-10039/0159	10/03/72	10	4948	4439N	10341W	56.2	118.7		GGGG
5072-16500	00000/0000	1-10039/0160	10/03/72	10	4948	4314N	10413W	56.6	116.3		FGGF
5072-16502	00000/0000	1-10039/0161	10/03/72	0	4948	4148N	10444W	56.9	113.9		FGFG
5072-16505	00000/0000	1-10039/0162	10/03/72	0	4948	4023N	10515W	57.2	111.4		GFGG
5072-16511	00000/0000	1-10039/0163	10/03/72	0	4948	3858N	10544W	57.4	108.9		GGGG
5072-16514	00000/0000	1-10039/0164	10/03/72	0	4948	3733N	10612W	57.5	106.4		FGGG
5072-16520	00000/0000	1-10039/0165	10/03/72	10	4948	3607N	10640W	57.6	103.9		FGFF
5072-16523	00000/0000	1-10039/0166	10/03/72	0	4948	3442N	10706W	57.7	101.4		FGGG
5072-16525	00000/0000	1-10039/0167	10/03/72	0	4948	3316N	10732W	57.7	98.9		FGGG
5072-16532	00000/0000	1-10039/0168	10/03/72	0	4948	3150N	10757W	57.6	96.5		FFGG
5073-15104	00000/0000	1-10039/0344	10/04/72	70	4961	4854N	07734W	54.7	125.8		FFGG
5073-15113	00000/0000	1-10039/0345	10/04/72	10	4961	4604N	07843W	55.7	121.1		FGGG
5073-15120	00000/0000	1-10039/0346	10/04/72	10	4961	4439N	07916W	56.1	118.7		FFFG
5073-15122	00000/0000	1-10039/0347	10/04/72	10	4961	4313N	07949W	56.5	116.3		FGFG
5073-15125	00000/0000	1-10039/0348	10/04/72	10	4961	4148N	08020W	56.8	113.9		FFFG
5073-15131	00000/0000	1-10039/0349	10/04/72	20	4961	4022N	08050W	57.1	111.4		FGFF
5073-15134	00000/0000	1-10039/0350	10/04/72	10	4961	3857N	08119W	57.3	108.9		FFGG
5073-15140	00000/0000	1-10039/0351	10/04/72	20	4961	3731N	08147W	57.5	106.4		FGGG

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ORIGINAL PAGE IS
OF POOR QUALITY

ERTS-1
STANDARD CATALOG FOR LOS
FROM 07/01/75 TO 07/31/75

OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL RBV	MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	LONG	SUN ELEV.	SUN AZIM.	IMAGE QUALITY RBV 123	MSS 45678
5073-15143	00000/0000	1-10039/0352	10/04/72	40	4961	3606N	08214W	57.6	103.9		PGPG
5073-15145	00000/0000	1-10039/0353	10/04/72	40	4961	3440N	08241W	57.6	101.4		GGPG
5073-15152	00000/0000	1-10039/0354	10/04/72	60	4961	3314N	08307W	57.6	99.0		GGGG
5073-15154	00000/0000	1-10039/0355	10/04/72	50	4961	3149N	08332W	57.5	96.5		GGGP
5073-15161	00000/0000	1-10039/0356	10/04/72	50	4961	3022N	08357W	57.4	94.1		GGGG
5073-15163	00000/0000	1-10039/0357	10/04/72	40	4961	2855N	08421W	57.2	91.7		GGGP
5073-16534	00000/0000	1-10039/0358	10/04/72	20	4962	5007N	10251W	54.2	127.7		GGGG
5073-16540	00000/0000	1-10039/0359	10/04/72	10	4962	4842N	10329W	54.7	125.5		GGGP
5073-16543	00000/0000	1-10039/0360	10/04/72	50	4962	4718N	10405W	55.3	123.2		PGGG
5073-16545	00000/0000	1-10039/0361	10/04/72	60	4962	4552N	10439W	55.7	120.8		PGGG
5073-16554	00000/0000	1-10039/0362	10/04/72	0	4962	4302N	10544W	56.5	116.0		PPPG
5073-16561	00000/0000	1-10039/0363	10/04/72	0	4962	4137N	10615W	56.9	113.6		PGPG
5073-16563	00000/0000	1-10039/0364	10/04/72	0	4962	4011N	10644W	57.1	111.1		PPGG
5073-16570	00000/0000	1-10039/0365	10/04/72	10	4962	3846N	10713W	57.3	108.6		PGPP
5073-16572	00000/0000	1-10039/0366	10/04/72	10	4962	3721N	10741W	57.5	106.1		PGGG
5073-16575	00000/0000	1-10039/0367	10/04/72	0	4962	3555N	10809W	57.6	103.6		GGGG
5073-16581	00000/0000	1-10039/0368	10/04/72	10	4962	3430N	10835W	57.6	101.1		PGPG
5073-16584	00000/0000	1-10039/0369	10/04/72	10	4962	3304N	10901W	57.6	98.7		PGGG
5073-16590	00000/0000	1-10039/0370	10/04/72	20	4962	3138N	10926W	57.5	96.2		GGGP
5074-15171	00000/0000	1-10039/0214	10/05/72	60	4975	4603N	08010W	55.6	121.1		PPPG
5074-15174	00000/0000	1-10039/0215	10/05/72	20	4975	4438N	08044W	56.0	118.7		PPPG
5074-15180	00000/0000	1-10039/0216	10/05/72	10	4975	4312N	08116W	56.4	116.3		PGPP
5074-15183	00000/0000	1-10039/0217	10/05/72	10	4975	4146N	08147W	56.7	113.9		GGPG
5074-15185	00000/0000	1-10039/0218	10/05/72	10	4975	4021N	08217W	57.0	111.4		PPPP
5074-15192	00000/0000	1-10039/0219	10/05/72	10	4975	3855N	08245W	57.2	108.9		PPGP
5074-15194	00000/0000	1-10039/0220	10/05/72	10	4975	3729N	08313W	57.4	106.4		PPPP
5074-15201	00000/0000	1-10039/0221	10/05/72	60	4975	3604N	08341W	57.5	104.0		PPPG
5074-15203	00000/0000	1-10039/0222	10/05/72	80	4975	3439N	08408W	57.5	101.5		PGGG
5074-16594	00000/0000	1-10039/0201	10/05/72	20	4976	4852N	10449W	54.6	125.7		PGGG
5074-17003	00000/0000	1-10039/0202	10/05/72	50	4976	4601N	10600W	55.6	121.1		PGGG
5074-17005	00000/0000	1-10039/0203	10/05/72	60	4976	4437N	10633W	56.0	118.7		GGGP
5074-17012	00000/0000	1-10039/0204	10/05/72	30	4976	4312N	10705W	56.4	116.3		GPGG
5074-17014	00000/0000	1-10039/0205	10/05/72	40	4976	4146N	10736W	56.7	113.8		PPPG
5074-17021	00000/0000	1-10039/0206	10/05/72	10	4976	4020N	10806W	57.0	111.4		GGPP
5074-17023	00000/0000	1-10039/0207	10/05/72	10	4976	3855N	10835W	57.2	108.9		GGPG
5074-17030	00000/0000	1-10039/0208	10/05/72	10	4976	3730N	10904W	57.4	106.4		GGGG

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ERTS-1
STANDARD CATALOG FOR LOS
FROM 07/01/75 TO 07/31/75

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	LONG	SUN ELEV.	SUN AZIM.	IMAGE QUALITY RBV 123	MSS 45678
5074-17032	00000/0000	1-10039/0209	10/05/72	30	4976	3605N	10932W	57.5	103.9		FGGG
5074-17035	00000/0000	1-10039/0210	10/05/72	30	4976	3439N	10959W	57.5	101.5		FFGF
5074-17041	00000/0000	1-10039/0211	10/05/72	20	4976	3313N	11025W	57.5	99.0		FFGF
5074-17044	00000/0000	1-10039/0212	10/05/72	30	4976	3147N	11050W	57.4	96.5		GGGG
5074-17050	00000/0000	1-10039/0213	10/05/72	80	4976	3021N	11115W	57.3	94.1		GGGG
5075-15220	00000/0000	1-10039/0386	10/06/72	70	4989	4853N	08026W	54.5	125.7		FFGG
5075-15223	00000/0000	1-10039/0387	10/06/72	50	4989	4727N	08103W	55.0	123.4		GGGG
5075-15225	00000/0000	1-10039/0388	10/06/72	30	4989	4601N	08138W	55.5	121.0		GGGG
5075-15232	00000/0000	1-10039/0389	10/06/72	10	4989	4436N	08211W	55.9	118.7		GGGG
5075-15234	00000/0000	1-10039/0390	10/06/72	40	4989	4311N	08244W	56.3	116.3		FFFG
5075-15241	00000/0000	1-10039/0391	10/06/72	40	4989	4145N	08314W	56.6	113.9		GGGG
5075-15243	00000/0000	1-10039/0392	10/06/72	10	4989	4019N	08344W	56.9	111.4		GGGG
5075-15250	00000/0000	1-10039/0393	10/06/72	10	4989	3854N	08412W	57.1	108.9		GGGG
5075-15252	00000/0000	1-10039/0394	10/06/72	10	4989	3728N	08440W	57.3	106.5		GGGG
5075-15255	00000/0000	1-10039/0395	10/06/72	20	4989	3603N	08507W	57.4	104.0		FFGF
5075-15261	00000/0000	1-10039/0396	10/06/72	20	4989	3437N	08533W	57.4	101.5		GGGG
5075-15264	00000/0000	1-10039/0397	10/06/72	40	4989	3312N	08558W	57.4	99.0		FFGG
5075-15270	00000/0000	1-10039/0398	10/06/72	70	4989	3146N	08623W	57.4	96.6		GGGG
5075-15273	00000/0000	1-10039/0399	10/06/72	30	4989	3020N	08648W	57.2	94.2		GFGF
5075-15275	00000/0000	1-10039/0400	10/06/72	40	4989	2854N	08712W	57.1	91.8		FFFG
5075-15282	00000/0000	1-10039/0401	10/06/72	30	4989	2728N	08736W	56.8	89.4		FFGF
5075-17052	00000/0000	1-10039/0332	10/06/72	90	4990	4851N	10616W	54.5	125.7		GGGF
5075-17061	00000/0000	1-10039/0333	10/06/72	40	4990	4601N	10727W	55.5	121.0		FGGG
5075-17064	00000/0000	1-10039/0334	10/06/72	10	4990	4436N	10801W	55.9	118.7		FFGF
5075-17070	00000/0000	1-10039/0335	10/06/72	10	4990	4310N	10832W	56.3	116.3		GFFG
5075-17073	00000/0000	1-10039/0336	10/06/72	10	4990	4144N	10903W	56.6	113.8		FGFG
5075-17075	00000/0000	1-10039/0337	10/06/72	30	4990	4019N	10933W	56.9	111.4		FFGF
5075-17082	00000/0000	1-10039/0338	10/06/72	60	4990	3854N	11003W	57.1	108.9		GFGF
5075-17084	00000/0000	1-10039/0339	10/06/72	70	4990	3729N	11031W	57.3	106.5		FFFF
5075-17091	00000/0000	1-10039/0340	10/06/72	60	4990	3604N	11058W	57.4	104.0		GGFF
5075-17093	00000/0000	1-10039/0341	10/06/72	90	4990	3437N	11124W	57.4	101.5		GGFF
5075-17100	00000/0000	1-10039/0342	10/06/72	70	4990	3311N	11150W	57.4	99.0		GFFF
5075-17102	00000/0000	1-10039/0343	10/06/72	40	4990	3145N	11215W	57.4	96.6		GFFF
5077-15335	00000/0000	1-10039/0402	10/08/72	20	5017	4728N	08354W	54.8	123.5		GGGG
5077-15342	00000/0000	1-10039/0403	10/08/72	20	5017	4603N	08429W	55.3	121.1		GGGG
5077-15344	00000/0000	1-10039/0404	10/08/72	20	5017	4438N	08502W	55.7	118.8		FGGG

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STANDARD CATALOG FOR CUS
FROM 07/01/75 TO 07/31/75

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	LONG	SUN ELEV.	SUN AZIM.	IMAGE RBV 123	QUALITY MSS 45678
5077-15351	00000/0000	1-10039/0405	10/08/72	10	5017	4313N	08534W	56.1	116.4		FGGG
5077-15353	00000/0000	1-10039/0406	10/08/72	20	5017	4147N	08605W	56.4	114.0		FFGG
5077-15360	00000/0000	1-10039/0407	10/08/72	40	5017	4022N	08635W	56.7	111.6		GPGG
5077-15362	00000/0000	1-10039/0408	10/08/72	10	5017	3856N	08704W	56.9	109.1		GPGG
5077-15365	00000/0000	1-10039/0409	10/08/72	10	5017	3730N	08732W	57.1	106.7		GGFG
5077-17164	00000/0000	1-10039/0422	10/08/72	10	5018	4851N	10907W	54.3	125.7		GGFG
5077-17171	00000/0000	1-10039/0423	10/08/72	30	5018	4727N	10943W	54.8	123.4		FFGG
5077-17173	00000/0000	1-10039/0424	10/08/72	20	5018	4601N	11018W	55.3	121.1		FGGG
5077-17180	00000/0000	1-10039/0425	10/08/72	30	5018	4436N	11051W	55.7	118.8		GGGG
5077-17182	00000/0000	1-10039/0426	10/08/72	10	5018	4311N	11124W	56.1	116.4		FGGF
5077-17185	00000/0000	1-10039/0427	10/08/72	10	5018	4146N	11155W	56.4	114.0		GGGG
5077-17191	00000/0000	1-10039/0428	10/08/72	20	5018	4021N	11226W	56.7	111.6		GFGG
5077-17194	00000/0000	1-10039/0429	10/08/72	20	5018	3856N	11255W	56.9	109.1		FGGG
5077-17200	00000/0000	1-10039/0430	10/08/72	30	5018	3730N	11323W	57.1	106.6		FFGG
5077-17203	00000/0000	1-10039/0431	10/08/72	10	5018	3604N	11350W	57.2	104.2		GGGG
5077-17205	00000/0000	1-10039/0432	10/08/72	30	5018	3438N	11417W	57.3	101.7		GGFF
5077-17212	00000/0000	1-10039/0433	10/08/72	10	5018	3312N	11442W	57.3	99.3		GGFF
5077-17214	00000/0000	1-10039/0434	10/08/72	0	5018	3146N	11507W	57.2	96.8		FFGF
5078-15425	00000/0000	1-10039/0380	10/09/72	90	5031	3605N	08924W	57.1	104.3		GGFG
5078-15434	00000/0000	1-10039/0381	10/09/72	50	5031	3313N	09018W	57.2	99.4		GGFG
5078-15441	00000/0000	1-10039/0382	10/09/72	50	5031	3147N	09043W	57.1	96.9		FGFG
5078-15443	00000/0000	1-10039/0383	10/09/72	30	5031	3020N	09107W	57.0	94.5		GFFF
5078-15450	00000/0000	1-10039/0384	10/09/72	70	5031	2854N	09131W	56.8	92.2		FGGG
5078-15452	00000/0000	1-10039/0385	10/09/72	90	5031	2727N	09155W	56.6	89.8		GPFG
5078-17222	00000/0000	1-10039/0437	10/09/72	10	5032	4851N	11032W	54.2	125.7		GGGF
5078-17225	00000/0000	1-10039/0438	10/09/72	10	5032	4726N	11108W	54.7	123.4		FGGG
5078-17231	00000/0000	1-10039/0439	10/09/72	20	5032	4601N	11144W	55.2	121.1		GGGF
5078-17234	00000/0000	1-10039/0440	10/09/72	20	5032	4435N	11218W	55.6	118.8		GFFG
5078-17240	00000/0000	1-10039/0441	10/09/72	30	5032	4310N	11250W	56.0	116.4		GGGF
5078-17243	00000/0000	1-10039/0442	10/09/72	20	5032	4146N	11322W	56.3	114.0		GGGG
5078-17245	00000/0000	1-10039/0435	10/09/72	10	5032	4021N	11352W	56.6	111.6		F F
5078-17252	00000/0000	1-10039/0436	10/09/72	10	5032	3854N	11420W	56.8	109.2		F GG
5078-17254	00000/0000	1-10039/0443	10/09/72	10	5032	3729N	11448W	57.0	106.7		FFGG
5078-17261	00000/0000	1-10039/0444	10/09/72	10	5032	3603N	11515W	57.1	104.3		FGGG
5078-17263	00000/0000	1-10039/0445	10/09/72	10	5032	3438N	11542W	57.2	101.8		FFGG
5078-17270	00000/0000	1-10039/0446	10/09/72	10	5032	3312N	11608W	57.2	99.4		FGG

KEYS: CLOUD COVER % ..... 0 TO 100 = % CLOUD COVER. ** = NO CLOUD DATA AVAILABLE.
IMAGE QUALITY ..... BLANKS=BAND NOT PRESENT/REQUESTED. G=GOOD. P=POOR. F=FAIR.

ERTS-1
STANDARD CATALOG FOR CUS
FROM 07/01/75 TO 07/31/75

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	LONG	SUN ELEV.	SUN AZIM.	IMAGE QUALITY RBV 123	MSS 45678
5078-17272	00000/0000	1-10039/0447	10/09/72	40	5032	3146N	11633W	57.1	96.9		FFFG
5079-15445	00000/0000	1-10039/0462	10/10/72	30	5045	4857N	08610W	54.1	125.8		FGGG
5079-15451	00000/0000	1-10039/0463	10/10/72	80	5045	4731N	08646W	54.6	123.6		GGGG
5079-15454	00000/0000	1-10039/0464	10/10/72	30	5045	4607N	08720W	55.1	121.3		GGGG
5079-15463	00000/0000	1-10039/0465	10/10/72	50	5045	4315N	08826W	55.9	116.6		GGGG
5079-15465	00000/0000	1-10039/0466	10/10/72	50	5045	4149N	08857W	56.2	114.2		GGGG
5079-15472	00000/0000	1-10039/0467	10/10/72	60	5045	4024N	08927W	56.5	111.8		GGGG
5079-15474	00000/0000	1-10039/0468	10/10/72	60	5045	3859N	08955W	56.7	109.3		GGGG
5079-15481	00000/0000	1-10039/0469	10/10/72	30	5045	3733N	09023W	56.9	106.9		GGGG
5079-15490	00000/0000	1-10039/0470	10/10/72	10	5045	3442N	09118W	57.1	102.0		GGGG
5079-15495	00000/0000	1-10039/0471	10/10/72	10	5045	3149N	09209W	57.0	97.1		GGGG
5079-15504	00000/0000	1-10039/0461	10/10/72	20	5045	2857N	09257W	56.7	92.4		F
5079-17280	00000/0000	1-10039/0448	10/10/72	100	5046	4854N	11159W	54.1	125.8		G GG
5079-17283	00000/0000	1-10039/0449	10/10/72	80	5046	4729N	11235W	54.6	123.6		G GG
5079-17285	00000/0000	1-10039/0450	10/10/72	30	5046	4603N	11310W	55.1	121.3		F GG
5079-17292	00000/0000	1-10039/0451	10/10/72	10	5046	4438N	11343W	55.5	118.9		GFGG
5079-17294	00000/0000	1-10039/0452	10/10/72	10	5046	4313N	11416W	55.9	116.6		F
5079-17301	00000/0000	1-10039/0453	10/10/72	10	5046	4148N	11447W	56.2	114.2		FGGF
5079-17303	00000/0000	1-10039/0454	10/10/72	10	5046	4022N	11517W	56.5	111.8		FGFG
5079-17310	00000/0000	1-10039/0455	10/10/72	20	5046	3857N	11546W	56.7	109.3		GGFG
5079-17312	00000/0000	1-10039/0456	10/10/72	10	5046	3732N	11614W	56.9	106.9		GFGG
5079-17315	00000/0000	1-10039/0457	10/10/72	0	5046	3606N	11642W	57.0	104.4		GGGG
5079-17321	00000/0000	1-10039/0458	10/10/72	0	5046	3440N	11708W	57.1	102.0		GGGG
5079-17324	00000/0000	1-10039/0459	10/10/72	40	5046	3315N	11734W	57.1	99.6		FGGG
5079-17330	00000/0000	1-10039/0460	10/10/72	90	5046	3148N	11759W	57.0	97.1		FGG
5080-15503	00000/0000	1-10039/0473	10/11/72	40	5059	4856N	08735W	54.0	125.9		GGGG
5080-15505	00000/0000	1-10039/0474	10/11/72	10	5059	4731N	08812W	54.5	123.6		GGGG
5080-15512	00000/0000	1-10039/0475	10/11/72	40	5059	4606N	08847W	55.0	121.3		GGGG
5080-15514	00000/0000	1-10039/0476	10/11/72	60	5059	4440N	08920W	55.4	119.0		GGGF
5080-15521	00000/0000	1-10039/0477	10/11/72	40	5059	4315N	08952W	55.8	116.6		GGGG
5080-15523	00000/0000	1-10039/0478	10/11/72	30	5059	4149N	09023W	56.1	114.2		GFGG
5080-15530	00000/0000	1-10039/0479	10/11/72	30	5059	4023N	09053W	56.4	111.8		GGGG
5080-15532	00000/0000	1-10039/0480	10/11/72	20	5059	3857N	09122W	56.6	109.4		GGGG
5080-15535	00000/0000	1-10039/0481	10/11/72	30	5059	3731N	09150W	56.8	107.0		GGGF
5080-15541	00000/0000	1-10039/0482	10/11/72	40	5059	3605N	09217W	56.9	104.5		FGGG
5080-15544	00000/0000	1-10039/0483	10/11/72	20	5059	3439N	09244W	57.0	102.1		FGGG

KEYS: CLOUD COVER % ..... 0 TO 100 = % CLOUD COVER. ** = NO CLOUD DATA AVAILABLE.
IMAGE QUALITY ..... BLANKS=BAND NOT PRESENT/REQUESTED. G=GOOD. P=POOR. F=FAIR.

ERTS-1
STANDARD CATALOG FOR LOS
FROM 07/01/75 TO 07/31/75

OBSERVATION ID	MICROFILM POSITION REV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	LONG	SUN ELEV.	SUN AZIM.	IMAGE QUALITY REV 123	MSS 456/8
5080-15553	00000/0000	1-10039/0484	10/11/72	90	5059	3148N	09335W	56.9	97.3		GGG
5080-15555	00000/0000	1-10039/0472	10/11/72	100	5059	3022N	09400W	56.8	94.9		G
5080-15562	00000/0000	1-10039/0485	10/11/72	30	5059	2856N	09424W	56.7	92.5		GFGG
5081-14132	00000/0000	1-10039/0501	10/12/72	40	5072	4731N	06346W	54.4	123.6		GGGG
5081-14134	00000/0000	1-10039/0502	10/12/72	50	5072	4605N	06420W	54.9	121.4		GGFG
5081-15561	00000/0000	1-10039/0487	10/12/72	40	5073	4858N	08858W	53.8	126.0		GGGG
5081-15563	00000/0000	1-10039/0488	10/12/72	40	5073	4734N	08935W	54.3	123.7		GGGG
5081-15570	00000/0000	1-10039/0489	10/12/72	50	5073	4609N	09010W	54.8	121.4		GGGG
5081-15575	00000/0000	1-10039/0490	10/12/72	30	5073	4318N	09116W	55.7	116.8		GGGG
5081-15581	00000/0000	1-10039/0491	10/12/72	30	5073	4152N	09147W	56.0	114.4		GGGG
5081-15584	00000/0000	1-10039/0492	10/12/72	10	5073	4027N	09217W	56.3	112.0		GGGG
5081-15590	00000/0000	1-10039/0493	10/12/72	30	5073	3901N	09246W	56.5	109.6		GFFG
5081-15593	00000/0000	1-10039/0494	10/12/72	40	5073	3735N	09314W	56.7	107.2		GGGG
5081-15595	00000/0000	1-10039/0495	10/12/72	20	5073	3609N	09341W	56.8	104.8		GGGG
5081-16002	00000/0000	1-10039/0496	10/12/72	10	5073	3443N	09407W	56.9	102.3		FFGG
5081-16004	00000/0000	1-10039/0497	10/12/72	50	5073	3317N	09433W	56.9	99.9		GFGG
5081-16011	00000/0000	1-10039/0498	10/12/72	30	5073	3151N	09458W	56.8	97.5		GGGG
5081-16013	00000/0000	1-10039/0486	10/12/72	40	5073	3025N	09522W	56.7	95.1		G
5081-16022	00000/0000	1-10039/0499	10/12/72	50	5073	2732N	09610W	56.4	90.4		FFFF
5081-16025	00000/0000	1-10039/0500	10/12/72	40	5073	2606N	09634W	56.1	88.2		GGGG
5090-15101	00000/0000	1-10039/0503	10/21/72	50	5198	2727N	08319W	55.6	92.4		PPFP

KEYS: CLOUD COVER % ..... 0 TO 100 = % CLOUD COVER. ** = NO CLOUD DATA AVAILABLE.
IMAGE QUALITY ..... BLANKS=BAND NOT PRESENT/REQUESTED. G=GOOD. P=POOR. F=FAIR.

ERTS-1
STANDARD CATALOG FOR ALASKA
FROM 07/01/75 TO 07/31/75

OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL RBV	MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	LONG	SUN ELEV.	SUN AZIM.	IMAGE QUALITY RBV 123	MSS 45678
1969-19025	00000/0000	1-10039/0001	03/19/75	10	3513	5846N	12933W	27.3	150.7		GGGG
1969-19031	00000/0000	1-10039/0002	03/19/75	60	3513	5722N	13027W	28.3	149.5		GGGG
1969-19034	00000/0000	1-10039/0003	03/19/75	90	3513	5558N	13118W	29.3	148.2		FFGF
1969-19040	00000/0000	1-10039/0004	03/19/75	50	3513	5434N	13207W	30.3	147.1		FGFG
5059-20380	00000/0000	1-10039/0134	09/20/72	80	4769	6928N	14456W	43.0	160.5		GGGG
5059-20383	00000/0000	1-10039/0135	09/20/72	60	4769	6809N	14644W	44.0	157.9		GGGG
5060-20434	00000/0000	1-10039/0005	09/21/72	90	4783	6927N	14622W	43.1	160.4		GFGG
5060-20441	00000/0000	1-10039/0006	09/21/72	90	4783	6809N	14810W	44.1	157.8		GFGF
5060-20443	00000/0000	1-10039/0007	09/21/72	80	4783	6649N	14949W	45.0	155.4		FGGG
5060-20450	00000/0000	1-10039/0008	09/21/72	50	4783	6529N	15118W	46.0	153.0		GGGG
5060-20452	00000/0000	1-10039/0009	09/21/72	60	4783	6408N	15239W	46.9	150.7		GGGF
5060-20455	00000/0000	1-10039/0010	09/21/72	80	4783	6247N	15351W	47.9	148.5		FGGG
5060-20461	00000/0000	1-10039/0011	09/21/72	100	4783	6125N	15457W	48.8	146.3		FFGG
5060-20464	00000/0000	1-10039/0012	09/21/72	90	4783	6003N	15558W	49.6	144.2		GGGF

KEYS: CLOUD COVER % ..... 0 TO 100 = % CLOUD COVER. ** = NO CLOUD DATA AVAILABLE.
IMAGE QUALITY ..... BLANKS=BAND NOT PRESENT/REQUESTED. G=GOOD. P=POOR. F=FAIR.

ORIGINAL PAGE IS
OF POOR QUALITY

LANDSAT - 1
COORDINATE LISTING

ORIGINAL PAGE IS
OF POOR QUALITY

PRINCIPAL PT. OF IMAGE LONG	LAT	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678
06346W	4731N	5081-14132	40	GGGG
06420W	4605N	5081-14134	50	GGFG
06552W	4603N	5064-14203	50	FGGG
06625W	4438N	5064-14205	10	FGGG
06646W	4727N	5065-14254	70	GFG
06657W	4313N	5064-14212	10	FFGG
06720W	4601N	5065-14261	60	FGFG
06937W	4728N	5067-14370	20	FGFG
07002W	4236N	5066-14325	10	FFGF
07011W	4603N	5067-14373	20	FGFF
07033W	4111N	5066-14331	0	FFGF
07043W	4438N	5067-14375	10	FGFG
07102W	4729N	5068-14424	20	FFGG
07102W	3945N	5066-14334	10	FFFF
07131W	3819N	5066-14340	20	FFFF
07136W	4603N	5068-14431	10	FGGG
07209W	4437N	5068-14433	0	FFGG
07224W	3528N	5066-14345	30	FFFF
07228W	4727N	5069-14483	10	F FF
07230W	4725N	5051-14493	50	GGFG
07241W	4312N	5068-14440	20	FFGG
07303W	4602N	5069-14485	10	F GF
07305W	4600N	5051-14495	40	GGFG
07312W	4147N	5068-14442	70	FFFF
07336W	4437N	5069-14492	20	FPGF
07338W	4435N	5051-14502	40	GGFG
07338W	3606N	5067-14402	50	PFFF
07342W	4021N	5068-14445	80	FG
07352W	4729N	5070-14541	10	FFFF
07355W	4726N	5052-14551	10	FFGF
07405W	3440N	5067-14405	60	FGFF
07409W	4312N	5069-14494	20	F FG
07410W	4309N	5051-14504	50	GGFG
07411W	3856N	5068-14451	80	GFGG
07427W	4604N	5070-14543	10	FFFG
07429W	4601N	5052-14553	10	FFGF

PRINCIPAL PT. OF IMAGE LONG	LAT	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678
07431W	3313N	5067-14411	40	FFFG
07440W	4146N	5069-14501	90	F FF
07440W	4143N	5051-14511	60	GGFG
07448W	4849N	5053-15002	40	PFFF
07456W	3148N	5067-14414	40	FFFG
07500W	4439N	5070-14550	70	FFGG
07503W	4436N	5052-14560	10	FFGF
07509W	4018N	5051-14513	50	GGFG
07524W	4725N	5053-15005	50	GFG
07532W	4314N	5070-14552	90	FFFF
07536W	4310N	5052-14562	10	FFFF
07538W	3852N	5051-14520	30	FFFG
07553W	4603N	5071-15001	10	FFFF
07558W	4600N	5053-15011	20	GFG
07606W	4145N	5052-14565	20	FGFF
07606W	3727N	5051-14522	20	GGFG
07610W	4854N	5072-15050	50	FFFF
07622W	3147N	5068-14472	50	FGFG
07627W	4438N	5071-15004	10	FFGG
07630W	4435N	5053-15014	10	FGG
07633W	3601N	5051-14525	20	GFFG
07636W	4019N	5052-14571	100	F FF
07646W	4728N	5072-15053	50	FGFG
07647W	3021N	5068-14474	80	FGFG
07658W	3438N	5069-14521	80	GGGG
07702W	4308N	5053-15020	40	FFG
07705W	3853N	5052-14574	100	F FG
07711W	2855N	5068-14481	90	FGFF
07720W	4603N	5072-15055	30	FGGG
07724W	3312N	5069-14524	70	GGGG
07725W	3309N	5051-14534	80	FGFG
07733W	4142N	5053-15023	70	FFG
07733W	3728N	5052-14580	100	FF
07734W	4854N	5073-15104	70	FFGG
07735W	2729N	5068-14483	90	FGGG
07749W	3147N	5069-14530	90	GFGF

PRINCIPAL PT. OF IMAGE LONG	LAT	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678
07750W	3143N	5051-14540	70	GFFF
07753W	4437N	5072-15062	10	FFFG
07759W	3603N	5052-14583	70	FFFF
07813W	3022N	5069-14533	90	FGFF
07825W	4311N	5072-15064	10	FGGG
07826W	3437N	5052-14585	90	FFFF
07838W	2852N	5051-14545	70	FFFG
07843W	4604N	5073-15113	10	PGGG
07851W	3311N	5052-14592	80	FFFF
07855W	4145N	5072-15071	20	FGGG
07901W	2728N	5069-14542	70	FFGF
07916W	4439N	5073-15120	10	FFFG
07924W	4020N	5072-15073	40	FFGG
07925W	2601N	5051-14554	40	FFFG
07941W	3019N	5052-15001	100	F FF
07947W	2436N	5069-14551	30	FFFF
07949W	4313N	5073-15122	10	FGFG
07954W	4309N	5055-15133	80	FGFF
07954W	3855N	5072-15080	50	GGGG
08005W	2853N	5052-15003	30	FFFF
08010W	4603N	5074-15171	60	FFFG
08016W	4558N	5056-15182	80	FFFG
08020W	4148N	5073-15125	10	FFFG
08022W	3729N	5072-15082	50	GGGG
08026W	4853N	5075-15220	70	FFGG
08028W	2727N	5052-15010	100	F FF
08044W	4438N	5074-15174	20	FFFG
08049W	4433N	5056-15184	60	FFFG
08049W	3604N	5072-15085	70	FFGF
08050W	4022N	5073-15131	20	PGFF
08051W	2601N	5052-15012	100	F FG
08103W	4727N	5075-15223	50	GGGG
08116W	4312N	5074-15180	10	FGFF
08116W	3438N	5072-15091	50	FFFG
08119W	3857N	5073-15134	10	FFGG
08121W	4307N	5056-15191	50	FFFG

KEYS: CLOUD COVER % ..... 0 TO 100 = % CLOUD COVER. ** = NO CLOUD DATA AVAILABLE.
IMAGE QUALITY ..... BLANKS=BAND NOT PRESENT/REQUESTED. G=GOOD. P=POOR. F=FAIR.

ERTS-1
COORDINATE LISTING
STANDARD CATALOG FOR CUS
FROM 07/01/75 TO 07/31/75

PRINCIPAL PT. OF IMAGE LONG	LAT	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678
08138W	4601N	5075-15225	30	GGGG
08147W	4146N	5074-15183	10	GGFG
08147W	3731N	5073-15140	20	FGGG
08152W	4142N	5056-15193	40	FFFG
08207W	3146N	5072-15100	20	FFFG
08211W	4436N	5075-15232	10	GGGG
08214W	3606N	5073-15143	40	PGFG
08217W	4021N	5074-15185	10	FFFF
08221W	4017N	5056-15200	60	FGFG
08232W	3020N	5072-15103	40	GGGG
08241W	3440N	5073-15145	40	GGFG
08244W	4311N	5075-15234	40	FFFG
08245W	3855N	5074-15192	10	FFGF
08307W	3314N	5073-15152	60	GGGG
08313W	3729N	5074-15194	10	FFFF
08314W	4145N	5075-15241	40	GGGG
08319W	2727N	5090-15101	50	PPFP
08320W	2728N	5072-15112	30	FFGG
08332W	3149N	5073-15154	50	GGGF
08341W	3604N	5074-15201	60	FFFG
08343W	2602N	5072-15114	40	FFGF
08344W	4019N	5075-15243	10	GGGG
08354W	4728N	5077-15335	20	GGGG
08357W	3022N	5073-15161	50	GGGG
08408W	3439N	5074-15203	80	FGGG
08411W	4309N	5058-15303	60	G G
08412W	3854N	5075-15250	10	GGGG
08421W	2855N	5073-15163	40	GGGF
08429W	4603N	5077-15342	20	GGGG
08440W	3728N	5075-15252	10	GGGG
08502W	4438N	5077-15344	20	FGGG
08507W	3603N	5075-15255	20	FFGF
08512W	4019N	5058-15312	30	G F
08533W	3437N	5075-15261	20	GGGG
08534W	4313N	5077-15351	10	FGGG
08541W	3854N	5058-15314	40	G FG

PRINCIPAL PT. OF IMAGE LONG	LAT	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678
08558W	3312N	5075-15264	40	FFGG
08605W	4147N	5077-15353	20	FFGG
08609W	3728N	5058-15321	20	GFF
08610W	4857N	5079-15445	30	FGGG
08623W	3146N	5075-15270	70	GGGG
08635W	4022N	5077-15360	40	GPGG
08646W	4731N	5079-15451	80	GGGG
08648W	3020N	5075-15273	30	GFGF
08704W	3856N	5077-15362	10	GPGG
08712W	2854N	5075-15275	40	FFFG
08720W	4607N	5079-15454	30	GGGG
08732W	3730N	5077-15365	10	GGFG
08735W	4856N	5080-15503	40	GGGG
08736W	2728N	5075-15282	30	FFGF
08812W	4731N	5080-15505	10	GGGG
08826W	4315N	5079-15463	50	GGGG
08847W	4606N	5080-15512	40	GGGG
08857W	4149N	5079-15465	50	GGGG
08858W	4858N	5081-15561	40	GGGG
08920W	4440N	5080-15514	60	GGGF
08924W	3605N	5078-15425	90	GGFG
08927W	4024N	5079-15472	60	GGGG
08935W	4734N	5081-15563	40	GGGG
08952W	4315N	5080-15521	40	GGGG
08955W	3859N	5079-15474	60	GGGG
09010W	4609N	5081-15570	50	GGGG
09018W	3313N	5078-15434	50	GGFG
09023W	4149N	5080-15523	30	GFGG
09023W	3733N	5079-15481	30	GGGG
09032W	4853N	5064-16025	80	PGG
09036W	4845N	5046-16035	40	FGFG
09043W	3147N	5078-15441	50	FGFG
09053W	4023N	5080-15530	30	GGGG
09107W	3020N	5078-15443	30	GFFF
09108W	4728N	5064-16032	80	PFF
09112W	4721N	5046-16042	70	GGFG

PRINCIPAL PT. OF IMAGE LONG	LAT	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678
09116W	4318N	5081-15575	30	GGGG
09118W	3442N	5079-15490	10	GGGG
09122W	3857N	5080-15532	20	GGGG
09131W	2854N	5078-15450	70	FGGG
09146W	4556N	5046-16044	90	FFFG
09147W	4152N	5081-15581	30	GGGG
09150W	3731N	5080-15535	30	GGGP
09155W	2727N	5078-15452	90	GPFG
09158W	4851N	5065-16083	40	G FF
09209W	3149N	5079-15495	10	GGGG
09217W	4027N	5081-15584	10	GGGG
09217W	3605N	5080-15541	40	FGGG
09218W	4431N	5046-16051	80	GGFG
09234W	4727N	5065-16090	10	F FG
09244W	3439N	5080-15544	20	FGGG
09246W	3901N	5081-15590	30	GFFG
09250W	4306N	5046-16053	40	GGFG
09257W	2857N	5079-15504	20	F
09314W	3735N	5081-15593	40	GGGG
09321W	4142N	5046-16060	10	FFGG
09323W	4854N	5066-16141	0	F GP
09335W	3148N	5080-15553	90	GGG
09341W	3609N	5081-15595	20	GGGG
09359W	4729N	5066-16144	20	F FF
09400W	3022N	5080-15555	100	G
09407W	3443N	5081-16002	10	FFGG
09420W	3851N	5046-16065	40	FGFG
09424W	2856N	5080-15562	30	GFGG
09433W	3317N	5081-16004	50	GFGG
09434W	4605N	5066-16150	50	FFFF
09448W	4853N	5067-16195	20	FFGF
09448W	3724N	5046-16071	60	GGFG
09458W	3151N	5081-16011	30	GGGG
09507W	4439N	5066-16153	70	GFFG
09515W	3559N	5046-16074	40	GGFG
09522W	3025N	5081-16013	40	G

KEYS: CLOUD COVER % ..... 0 TO 100 = % CLOUD COVER. ** = NO CLOUD DATA AVAILABLE.
IMAGE QUALITY ..... BLANKS=BAND NOT PRESENT/REQUESTED. G=GOOD. P=POOR. F=FAIR.

ERTS-1
COORDINATE LISTING
STANDARD CATALOG FOR CUS
FROM 07/01/75 TO 07/31/75

PRINCIPAL PT. OF IMAGE LONG	LAT	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678
09525W	4728N	5067-16202	30	FFFF
09539W	4313N	5066-16155	70	FGGG
09600W	4604N	5067-16204	30	FGFG
09607W	3308N	5046-16083	80	GGFG
09610W	4148N	5066-16162	60	FFGF
09610W	2732N	5081-16022	50	FFFF
09614W	4853N	5068-16254	80	FFGG
09616W	4851N	5050-16264	30	PFGG
09632W	3142N	5046-16085	50	GGFG
09633W	4438N	5067-16211	20	FFGG
09634W	2606N	5081-16025	40	GGGG
09640W	4022N	5066-16164	20	GFGG
09651W	4728N	5068-16260	70	FFFG
09652W	4725N	5050-16270	80	PFGF
09656W	3017N	5046-16092	60	FGFF
09705W	4313N	5067-16213	10	FGFG
09708W	3857N	5066-16171	20	FFGG
09726W	4602N	5068-16263	60	FFFG
09727W	4600N	5050-16273	100	FFFF
09736W	4147N	5067-16220	30	GGGG
09736W	3732N	5066-16173	30	GFGG
09741W	4851N	5069-16312	0	FGFG
09800W	4436N	5068-16265	10	FGGG
09801W	4436N	5050-16275	100	FFGG
09805W	4022N	5067-16222	30	FGFF
09807W	2559N	5046-16103	40	GFFG
09817W	4727N	5069-16314	0	GGFG
09832W	4311N	5068-16272	10	FFGG
09832W	4310N	5050-16282	100	FFFF
09834W	3857N	5067-16225	20	FGGF
09852W	4602N	5069-16321	10	FFGG
09902W	4146N	5068-16274	0	FFFG
09902W	3731N	5067-16231	30	FGFG
09903W	4145N	5050-16284	100	FGGF
09905W	4854N	5070-16370	90	GGFG
09926W	4436N	5069-16323	10	GGGF

PRINCIPAL PT. OF IMAGE LONG	LAT	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678
09929W	3605N	5067-16234	20	FGFF
09933W	4021N	5068-16281	10	GGFG
09933W	4020N	5050-16291	100	FFGG
09941W	4730N	5070-16372	70	GGGG
09955W	3439N	5067-16240	10	GFFG
09958W	4310N	5069-16330	0	GGFG
10002W	3855N	5068-16283	10	FFGF
10016W	4604N	5070-16375	40	GGGG
10020W	4558N	5052-16385	60	GGFG
10029W	4145N	5069-16332	10	GGGF
10030W	3730N	5068-16290	40	GFGF
10030W	3728N	5050-16300	60	FGGF
10053W	4433N	5052-16391	50	FGFG
10057W	3605N	5068-16292	10	GGGF
10058W	4020N	5069-16335	30	FGFG
10058W	3602N	5050-16302	10	GGGF
10122W	4313N	5070-16384	10	FFFF
10123W	3438N	5068-16295	10	FGFG
10124W	3437N	5050-16305	0	GGGG
10125W	4307N	5052-16394	90	FGFG
10127W	3854N	5069-16341	20	GGGG
10142W	4602N	5071-16433	60	G FG
10148W	3313N	5068-16301	0	GGG
10150W	3311N	5050-16311	0	FGGG
10153W	4147N	5070-16390	10	GGGG
10155W	3729N	5069-16344	10	FGFG
10156W	4141N	5052-16400	100	FGFF
10157W	4854N	5072-16482	10	GGG
10212W	3147N	5068-16304	10	FGGG
10215W	3145N	5050-16314	10	FFGF
10216W	4437N	5071-16435	10	F GF
10222W	4022N	5070-16393	10	FGGG
10222W	3603N	5069-16350	0	GGFF
10226W	4016N	5052-16403	100	GGFG
10233W	4729N	5072-16484	50	GGFG
10237W	3022N	5068-16310	10	FFGG

PRINCIPAL PT. OF IMAGE LONG	LAT	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678
10239W	3018N	5050-16320	10	FGGG
10248W	4311N	5071-16442	10	F FF
10248W	3437N	5069-16353	10	FGFG
10250W	3435N	5051-16363	50	GGFG
10251W	5007N	5073-16534	20	GGGG
10251W	3857N	5070-16395	10	GGGG
10255W	3851N	5052-16405	90	GFFG
10301W	2856N	5068-16313	10	GGGF
10303W	2852N	5050-16323	10	FGGF
10307W	4604N	5072-16491	20	GGFG
10314W	3312N	5069-16355	10	FGGF
10316W	3310N	5051-16365	40	GGFG
10318W	4147N	5071-16444	10	FFFF
10320W	3731N	5070-16402	10	FFFF
10323W	3726N	5052-16412	100	GGFG
10327W	2726N	5050-16325	10	FFGF
10329W	4842N	5073-16540	10	GGGF
10339W	3147N	5069-16362	10	FFFF
10341W	4439N	5072-16493	10	GGGG
10341W	3144N	5051-16372	10	GGFG
10347W	3606N	5070-16404	20	FFFF
10348W	4021N	5071-16451	0	FFFF
10350W	3600N	5052-16414	90	GGFF
10403W	3021N	5069-16364	10	GGGF
10405W	4718N	5073-16543	50	FGGG
10406W	3019N	5051-16374	20	GGFG
10413W	4314N	5072-16500	10	FGGF
10414W	3440N	5070-16411	10	FFFF
10416W	3435N	5052-16421	80	GGFG
10418W	3856N	5071-16453	10	FGGG
10427W	2854N	5069-16371	10	GFGG
10430W	2853N	5051-16381	20	GGFF
10439W	4552N	5073-16545	60	FGGG
10442W	3310N	5052-16423	70	GGFG
10444W	4148N	5072-16502	0	FGFG
10446W	3730N	5071-16460	10	FFFG

KEYS: CLOUD COVER % ..... 0 TO 100 = % CLOUD COVER. ** = NO CLOUD DATA AVAILABLE.
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ORIGINAL PAGE IS
POOR QUALITY

ERTS-1
COORDINATE LISTING
STANDARD CATALOG FOR CUS
FROM 07/01/75 TO 07/31/75

PRINCIPAL PT. OF IMAGE LONG	LAT	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678
10449W	4852N	5074-16594	20	FGGG
10450W	2728N	5069-16373	10	FFGG
10454W	2726N	5051-16383	20	GGFG
10505W	3149N	5070-16420	0	FGGF
10507W	3144N	5052-16430	20	FGFG
10513W	3605N	5071-16462	10	FGFF
10515W	4023N	5072-16505	0	GFGG
10529W	3022N	5070-16422	0	FFFF
10532W	3017N	5052-16432	10	FFFF
10540W	3439N	5071-16465	0	FGGF
10544W	4302N	5073-16554	0	FFFG
10544W	3858N	5072-16511	0	GGGG
10553W	2856N	5070-16425	10	FGGF
10600W	4601N	5074-17003	50	FGGG
10606W	3313N	5071-16471	10	FFFF
10612W	3733N	5072-16514	0	FGGG
10615W	4137N	5073-16561	0	FGFG
10616W	4851N	5075-17052	90	GGGF
10631W	3147N	5071-16474	0	FFFF
10633W	4437N	5074-17005	60	GGGF
10637W	4432N	5056-17020	70	GGFG
10640W	3607N	5072-16520	10	FGFF
10644W	4011N	5073-16563	0	FFGG
10656W	3021N	5071-16480	0	FFGF
10705W	4312N	5074-17012	30	GFGG
10706W	3442N	5072-16523	0	FGGG
10709W	4308N	5056-17022	50	GFFF
10713W	3846N	5073-16570	10	FGFF
10719W	2855N	5071-16483	10	FFFG
10727W	4601N	5075-17061	40	FGGG
10732W	3316N	5072-16525	0	FGGG
10736W	4146N	5074-17014	40	FFFG
10740W	4143N	5056-17025	50	GGFG
10741W	3721N	5073-16572	10	FGGG
10757W	3150N	5072-16532	0	FFGG
10801W	4436N	5075-17064	10	FFGF

PRINCIPAL PT. OF IMAGE LONG	LAT	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678
10802W	4434N	5057-17074	50	GGFG
10806W	4020N	5074-17021	10	GGFF
10809W	4017N	5056-17031	40	GGFG
10809W	3555N	5073-16575	0	GGGG
10832W	4310N	5075-17070	10	GFFG
10833W	4309N	5057-17080	50	GFFG
10835W	3855N	5074-17023	10	GGFG
10835W	3430N	5073-16581	10	FGFG
10838W	3851N	5056-17034	30	GGFG
10901W	3304N	5073-16584	10	FGGG
10903W	4144N	5075-17073	10	FGFG
10904W	3730N	5074-17030	10	GGGG
10905W	4145N	5057-17083	20	GGFG
10907W	4851N	5077-17164	10	GGFG
10907W	3726N	5056-17040	30	GFFG
10926W	3138N	5073-16590	20	GGGF
10932W	3605N	5074-17032	30	FGGG
10933W	4019N	5075-17075	30	FFGF
10934W	3600N	5056-17043	10	GGGF
10935W	4019N	5057-17085	20	GGFG
10943W	4727N	5077-17171	30	FFGG
10959W	3439N	5074-17035	30	FFGF
11000W	3434N	5056-17045	0	FGGG
11003W	3854N	5075-17082	60	GFGF
11004W	3854N	5057-17092	10	GFGG
11018W	4601N	5077-17173	20	FGGG
11025W	3313N	5074-17041	20	FFGF
11026W	3309N	5056-17052	0	GGFG
11031W	3729N	5075-17084	70	FFFF
11032W	4851N	5078-17222	10	GGGF
11033W	3728N	5057-17094	10	GGFG
11050W	3147N	5074-17044	30	GGGG
11051W	4436N	5077-17180	30	GGGG
11058W	3604N	5075-17091	60	GGFF
11100W	3602N	5057-17101	10	FGFG
11108W	4726N	5078-17225	10	FGGG

PRINCIPAL PT. OF IMAGE LONG	LAT	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678
11115W	3021N	5074-17050	80	GGGG
11116W	3017N	5056-17061	10	GGFG
11124W	4311N	5077-17182	10	FGGF
11124W	3437N	5075-17093	90	GGFF
11127W	3437N	5057-17103	10	FGFG
11144W	4601N	5078-17231	20	GGGF
11150W	3311N	5075-17100	70	GFFF
11152W	3311N	5057-17110	0	GFGF
11155W	4146N	5077-17185	10	GGGG
11159W	4854N	5079-17280	100	G GG
11215W	3145N	5075-17102	40	GFFF
11217W	3145N	5057-17112	0	GGGG
11218W	4435N	5078-17234	20	GFFG
11226W	4021N	5077-17191	20	GFGG
11235W	4729N	5079-17283	80	G GG
11242W	3019N	5057-17115	0	FFGG
11250W	4310N	5078-17240	30	GGGF
11255W	3856N	5077-17194	20	FGGG
11310W	4603N	5079-17285	30	F GG
11322W	4146N	5078-17243	20	GGGG
11323W	3730N	5077-17200	30	FFGG
11343W	4438N	5079-17292	10	GFGG
11350W	3604N	5077-17203	10	GGGG
11352W	4021N	5078-17245	10	F F
11416W	4313N	5079-17294	10	F
11417W	3438N	5077-17205	30	GGFF
11420W	3854N	5078-17252	10	F GG
11422W	3856N	5060-17262	40	GGGG
11442W	3312N	5077-17212	10	GGFF
11447W	4148N	5079-17301	10	FGGF
11448W	4145N	5061-17311	80	GGGG
11448W	3729N	5078-17254	10	FFGG
11450W	3730N	5060-17264	10	GGGG
11507W	3146N	5077-17214	0	FFGF
11515W	3603N	5078-17261	10	FGGG
11517W	4022N	5079-17303	10	FGFG

KEYS: CLOUD COVER % ..... 0 TO 100 = % CLOUD COVER. ** = NO CLOUD DATA AVAILABLE.
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ERTS-1
COORDINATE LISTING
STANDARD CATALOG FOR CUS
FROM 07/01/75 TO 07/31/75

PRINCIPAL PT. OF IMAGE LONG	LAT	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678
11517W	3604N	5060-17271	10	GFFG
11518W	4020N	5061-17314	80	GGGG
11542W	3438N	5078-17263	10	FFGG
11544W	3439N	5060-17273	10	GGGG
11546W	3857N	5079-17310	20	GGFG
11547W	3854N	5061-17320	70	GGGG
11605W	4600N	5063-17412	60	GGFG
11608W	3312N	5078-17270	10	FGG
11611W	3313N	5060-17280	30	GGGF
11614W	3732N	5079-17312	10	GFGG
11616W	3729N	5061-17323	30	GGGG
11619W	4850N	5064-17461	70	GGGF
11633W	3146N	5078-17272	40	FFFG
11636W	3146N	5060-17282	60	GGGG
11639W	4435N	5063-17414	50	GGFF
11642W	3606N	5079-17315	0	GGGG
11643W	3603N	5061-17325	10	GGGG
11655W	4725N	5064-17463	50	FGGG
11708W	3440N	5079-17321	0	GGGG

PRINCIPAL PT. OF IMAGE LONG	LAT	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678
11710W	3437N	5061-17332	20	GGFG
11711W	4310N	5063-17421	40	GGFF
11730W	4600N	5064-17470	50	FGGG
11734W	3315N	5079-17324	40	FGGG
11736W	3311N	5061-17334	70	GGGG
11741W	4145N	5063-17423	40	GFFF
11759W	3148N	5079-17330	90	FGG
11804W	4435N	5064-17472	30	FGGF
11811W	4019N	5063-17430	30	GGFF
11836W	4309N	5064-17475	10	GGGF
11840W	3853N	5063-17432	50	GGFF
11908W	4144N	5064-17481	10	GFGG
11908W	3728N	5063-17435	40	GGFF
11910W	4852N	5066-17573	60	FFFF
11938W	4018N	5064-17484	10	GGGG
11946W	4728N	5066-17575	80	FGFF
12005W	4305N	5047-17543	10	FGFF
12007W	3853N	5064-17490	10	GGFF
12021W	4602N	5066-17582	70	GGGG

PRINCIPAL PT. OF IMAGE LONG	LAT	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678
12035W	3728N	5064-17493	10	GGGG
12036W	4140N	5047-17550	10	GGFG
12055W	4438N	5066-17584	80	GGGG
12102W	3603N	5064-17495	20	FFFG
12106W	4015N	5047-17552	10	GGFG
12113W	4726N	5067-18034	70	FGGG
12127W	4313N	5066-17591	80	GFGG
12128W	3437N	5064-17502	90	FGGF
12135W	3849N	5047-17555	10	FGGF
12148W	4602N	5067-18040	70	FFFF
12153W	3310N	5064-17504	100	GGGG
12158W	4146N	5066-17593	70	GGGG
12203W	3724N	5047-17561	50	FGGG
12221W	4436N	5067-18043	80	FFFF
12228W	4022N	5066-18000	60	GGGG
12230W	3558N	5047-17564	90	GFGG
12254W	4311N	5067-18045	90	FFFG
12256W	3433N	5047-17570	90	FGFG
12325W	4146N	5067-18052	80	GGGG

KEYS: CLOUD COVER % ..... 0 TO 100 = % CLOUD COVER. ** = NO CLOUD DATA AVAILABLE.
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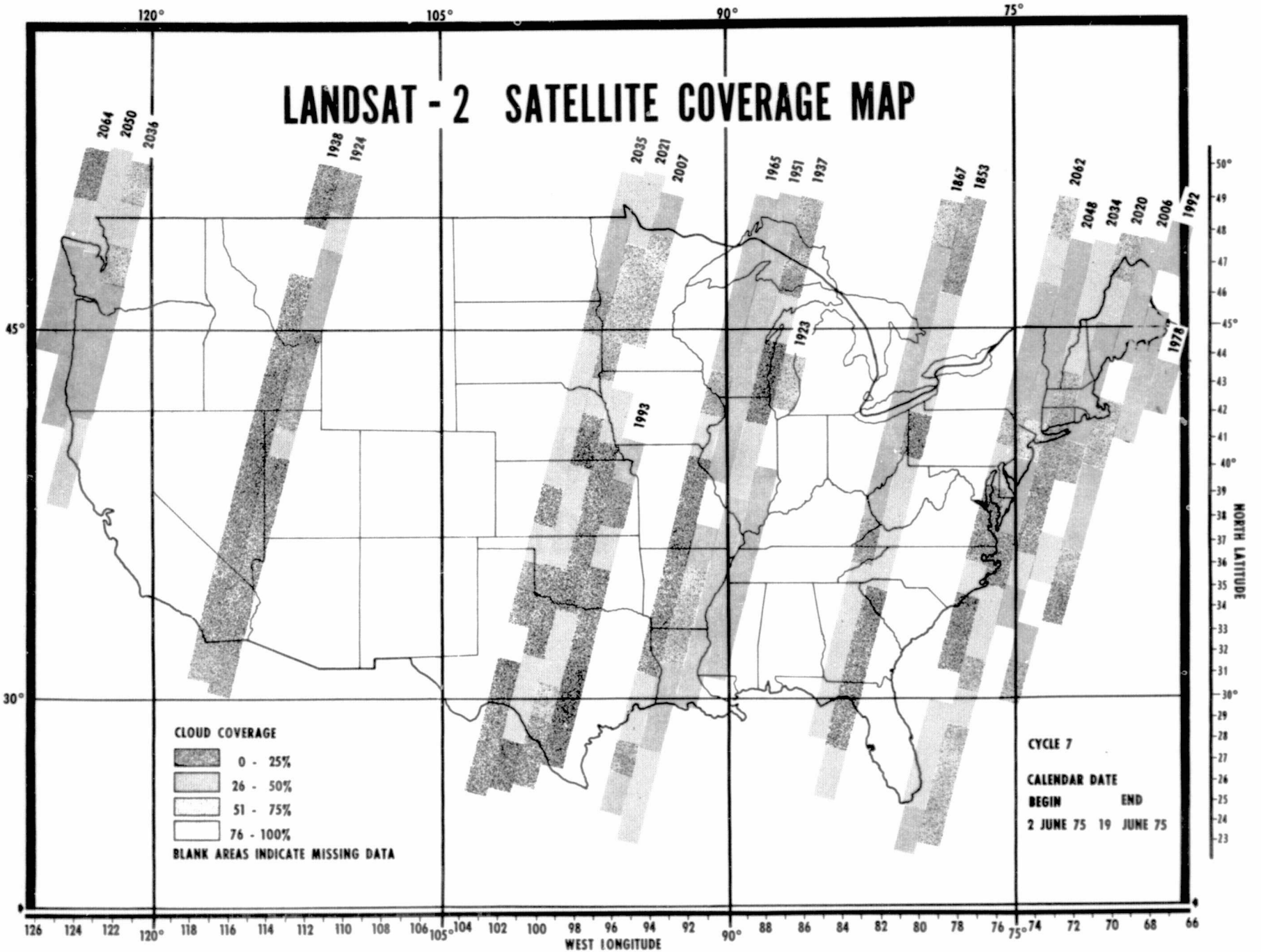
ORIGINAL PAGE IS
OF POOR QUALITY

SECTION 5
LANDSAT 2 COVERAGE

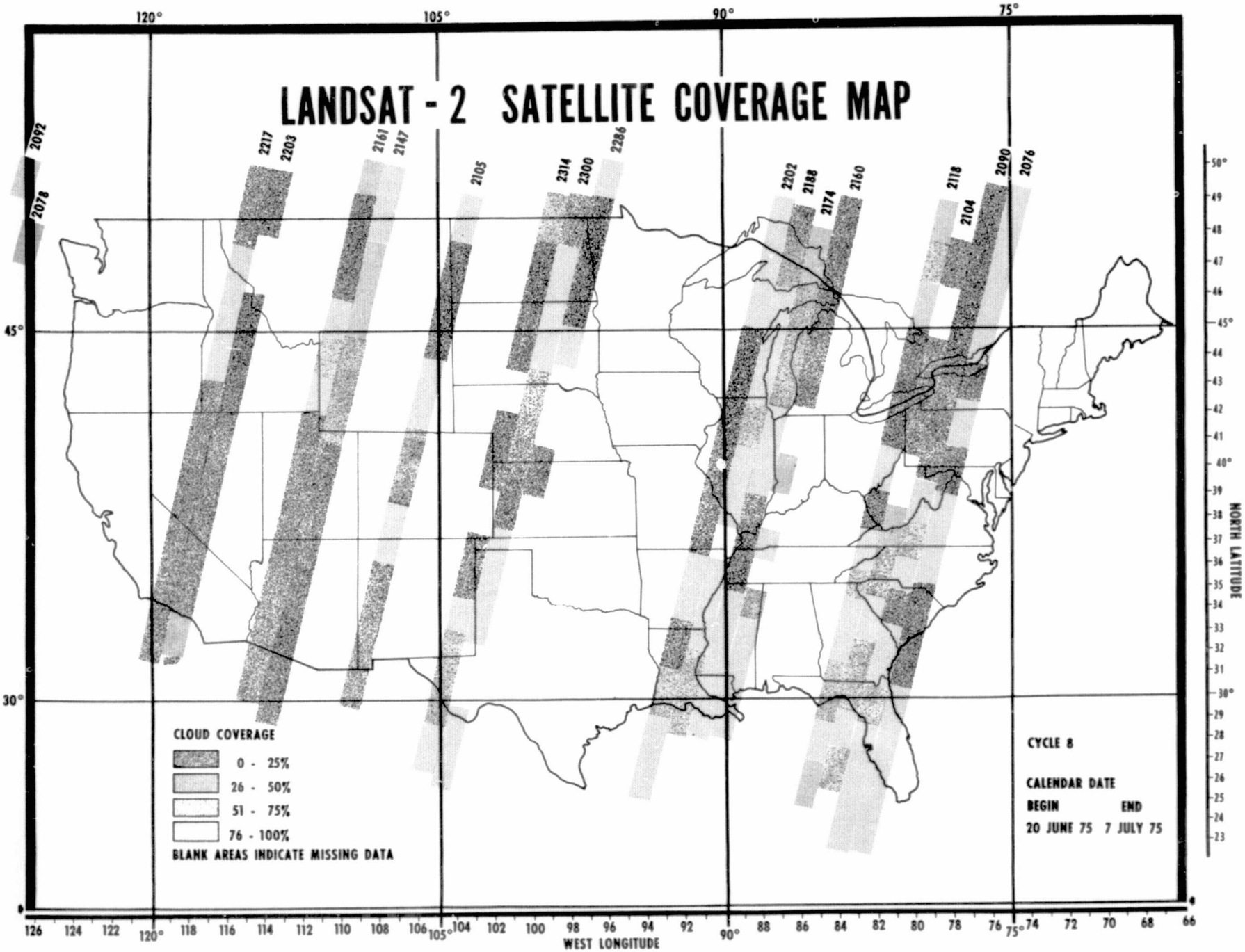
LANDSAT - 2
SATELLITE COVERAGE MAPS


LANDSAT - 2 SATELLITE COVERAGE MAP
2064
2050
2036
1938
1924
2035
2021
2007
1965
1951
1937
1867
1853
2062
2048
2034
2020
2006
1992
1923
1978
1993
CLOUD COVERAGE
0 - 25%
26 - 50%
51 - 75%
76 - 100%
BLANK AREAS INDICATE MISSING DATA
CYCLE 7
CALENDAR DATE
BEGIN
END
2 JUNE 75
19 JUNE 75
120°
105°
90°
75°
45°
30°
NORTH LATITUDE
WEST LONGITUDE

USA SATELLITE COVERAGE MAP REFERENCE DATA

CYCLE 7

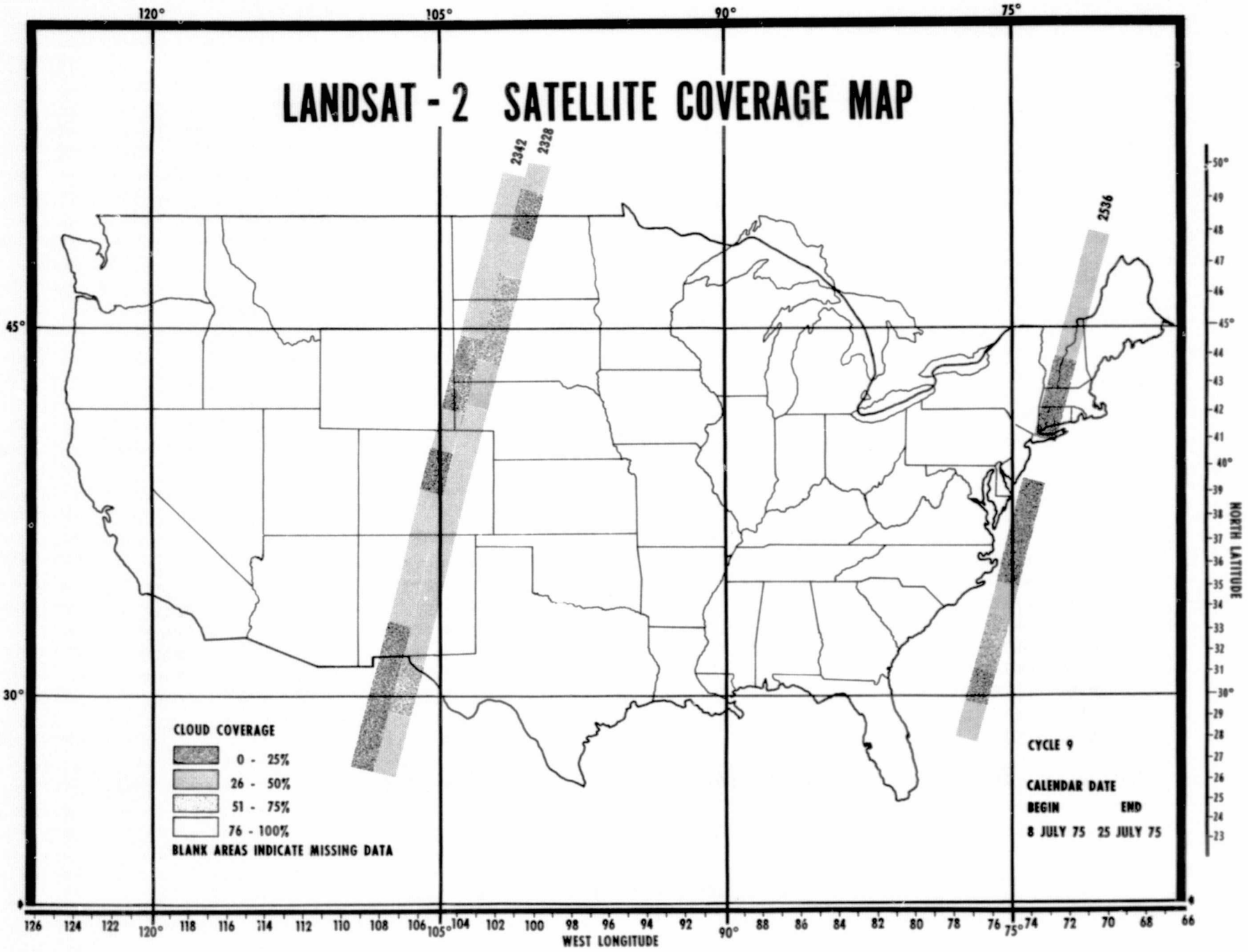
ORBIT NUMBER	FIRST OBSERVATION	*	ORBIT NUMBER	FIRST OBSERVATION
1853	2133-15221	*	2006	2144-14423
1867	2134-15280	*	2007	2144-16252
1923	2138-15524	*	2020	2145-14482
1924	2138-17335	*	2021	2145-16304
1937	2139-15564	*	2034	2146-14540
1938	2139-17393	*	2035	2146-16363
1951	2140-16022	*	2036	2146-18195
1965	2141-16081	*	2048	2147-14595
1978	2142-14322	*	2050	2147-18253
1992	2143-14365	*	2062	2148-15051
1993	2143-16221	*	2064	2148-18311


LANDSAT - 2 SATELLITE COVERAGE MAP
2092
2078
2217
2203
2161
2147
2105
2314
2300
2286
2202
2188
2174
2160
2118
2104
2090
2076
CLOUD COVERAGE
0 - 25%
26 - 50%
51 - 75%
76 - 100%
BLANK AREAS INDICATE MISSING DATA
CYCLE 8
CALENDAR DATE
BEGIN END
20 JUNE 75 7 JULY 75
NORTH LATITUDE
WEST LONGITUDE

USA SATELLITE COVERAGE MAP REFERENCE DATA

CYCLE 8

ORBIT NUMBER	FIRST OBSERVATION	*	ORBIT NUMBER	FIRST OBSERVATION
2076	2149-15105	*	2161	2155-17281
2078	2149-18372	*	2174	2156-15512
2090	2150-15163	*	2188	2157-15564
2092	2150-18424	*	2202	2158-16023
2104	2151-15224	*	2203	2158-17452
2105	2151-17053	*	2217	2159-17510
2118	2152-15280	*	2286	2164-16363
2147	2154-17222	*	2300	2165-16435
2160	2155-15451	*	2314	2166-16482

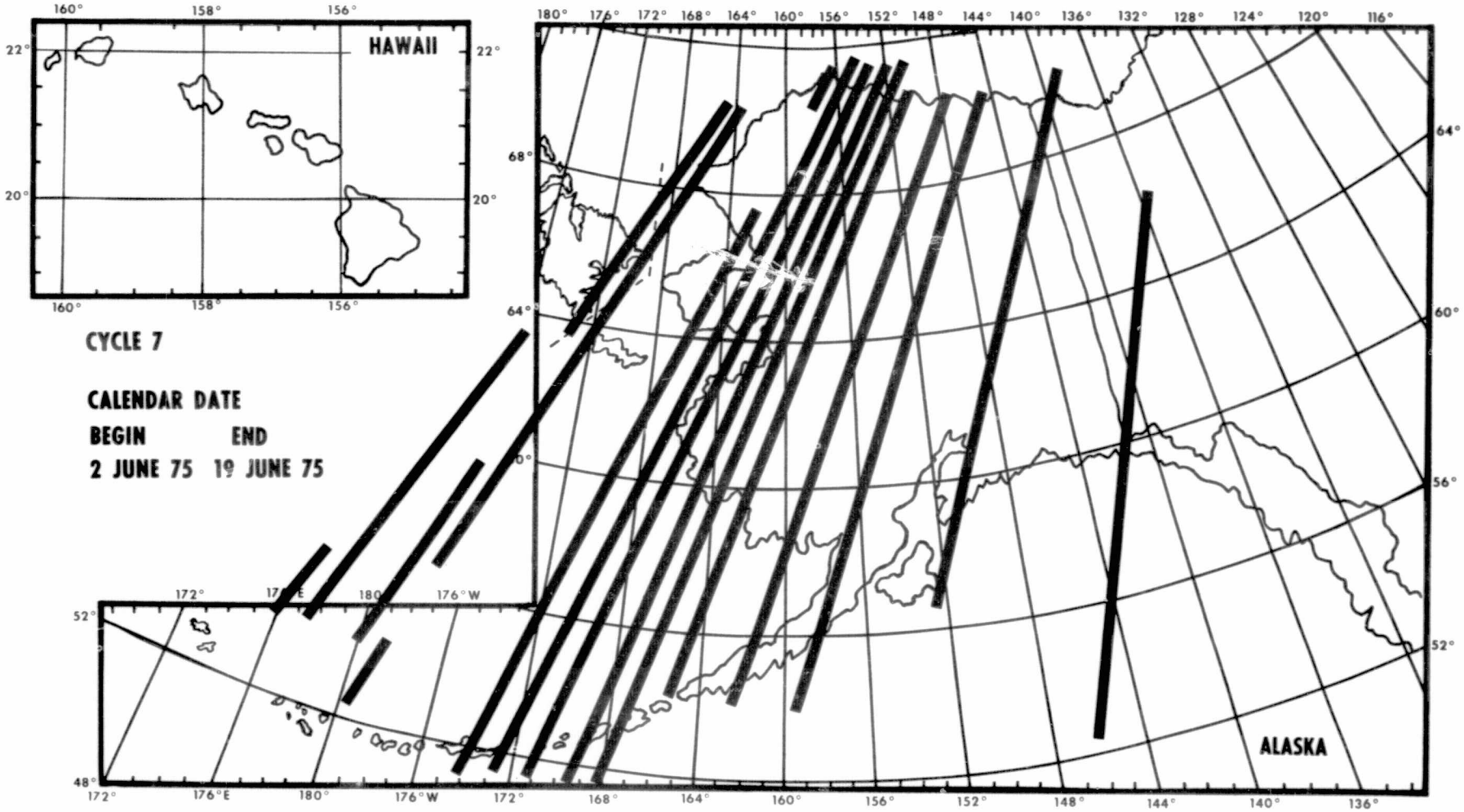

LANDSAT - 2 SATELLITE COVERAGE MAP
2342
2328
2536
CLOUD COVERAGE
0 - 25%
26 - 50%
51 - 75%
76 - 100%
BLANK AREAS INDICATE MISSING DATA
CYCLE 9
CALENDAR DATE
BEGIN END
8 JULY 75 25 JULY 75
NORTH LATITUDE
WEST LONGITUDE
120°
105°
90°
75°
45°
30°

USA SATELLITE COVERAGE MAP REFERENCE DATA

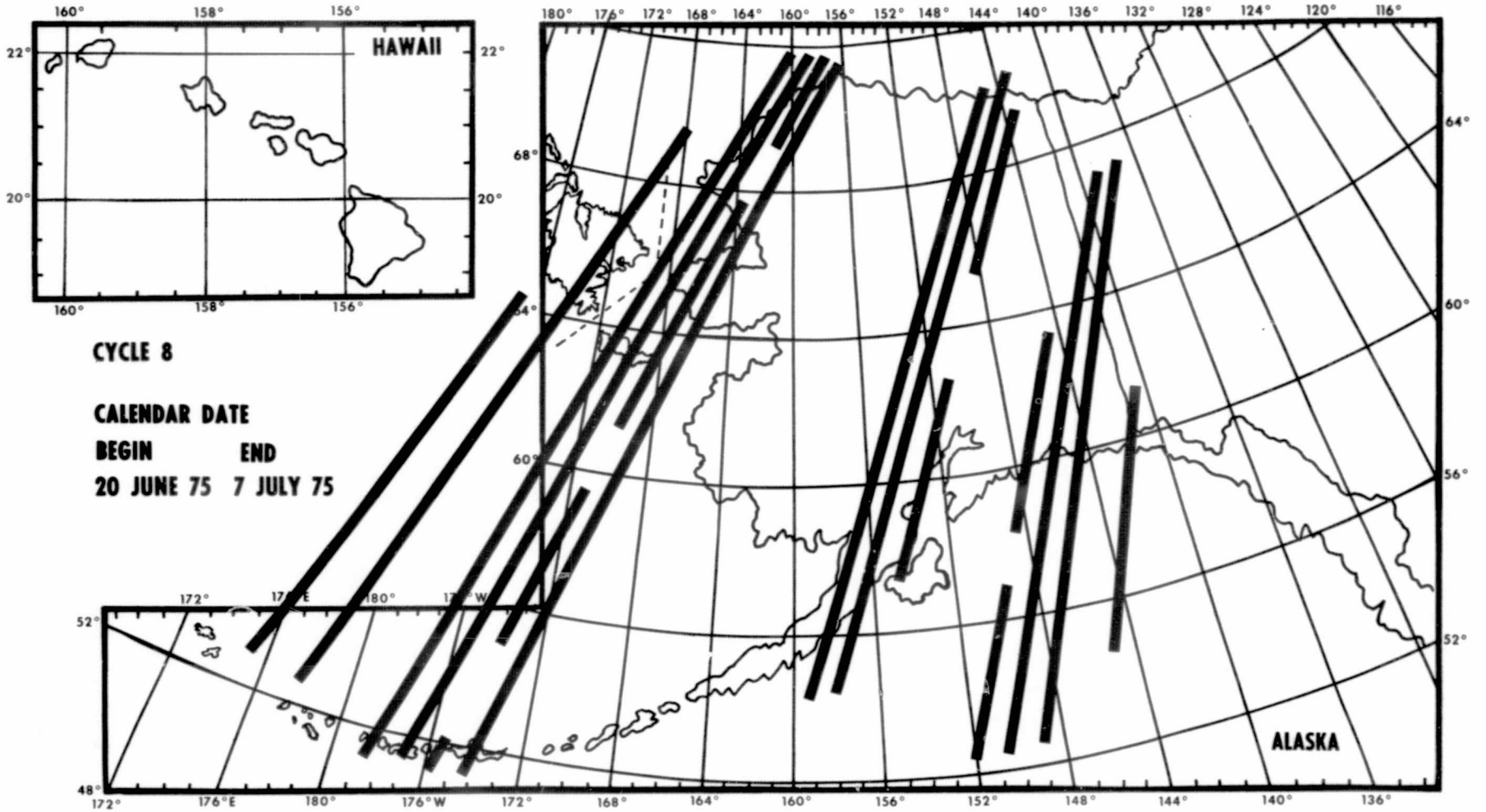
CYCLE 9

ORBIT NUMBER	FIRST OBSERVATION	*	ORBIT NUMBER	FIRST OBSERVATION
2328	2167-16534	*	2536	2182-14534
2342	2168-16592	*		

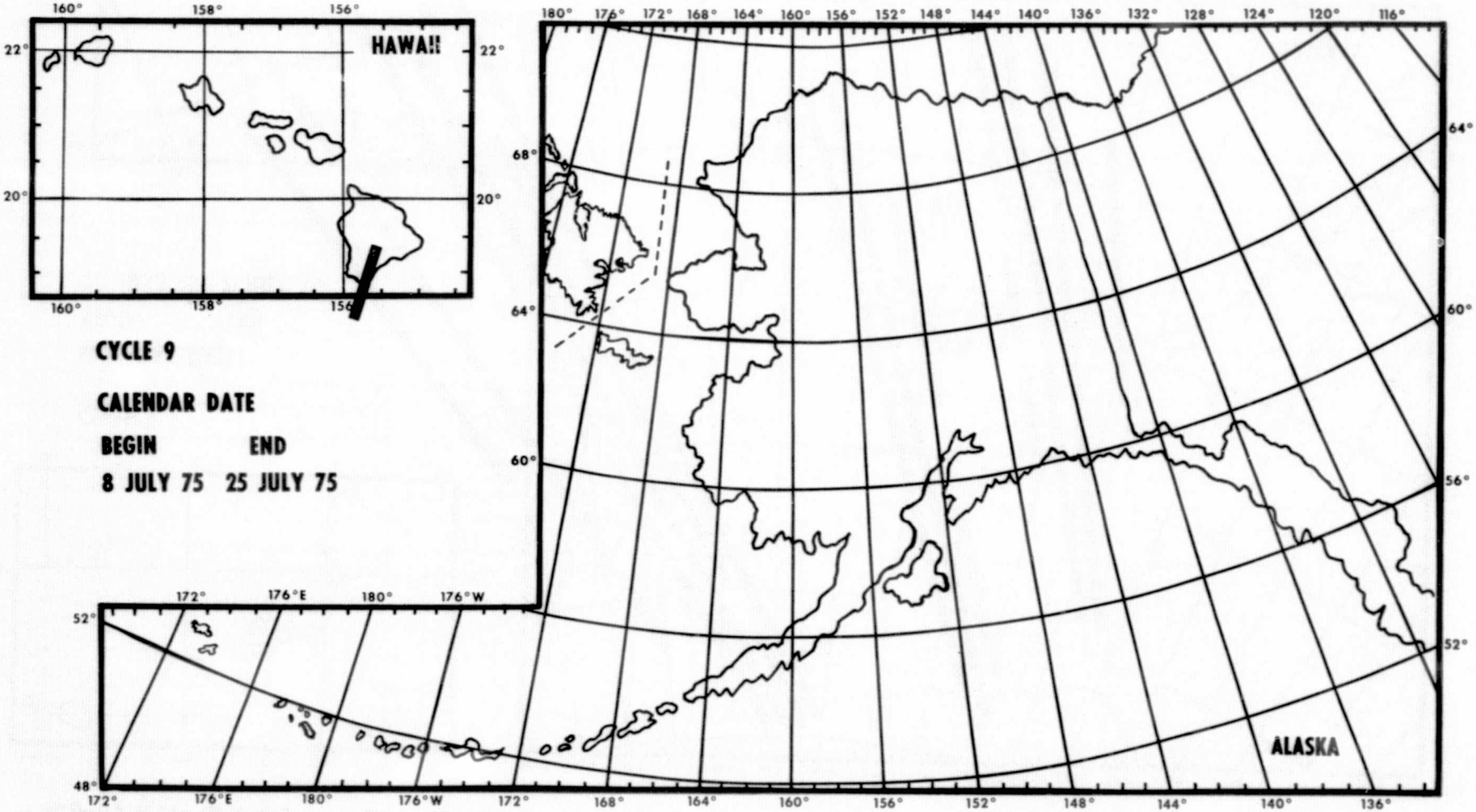
LANDSAT - 2 COVERAGE OF ALASKA & HAWAII



LANDSAT - 2 COVERAGE OF ALASKA & HAWAII



LANDSAT - 2 COVERAGE OF ALASKA & HAWAII



LANDSAT - 2

OBSERVATION ID LISTING

ERTS-2
STANDARD CATALOG FOR LUS
FROM 07/01/75 TO 07/31/75

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	LONG	SUN ELEV.	SUN AZIM.	IMAGE RBV 123	QUALITY MSS 45678
2133-15221	00000/0000	2-10007/0001	06/04/75	60	1853	4827N	07730W	56.6	131.8		G
2133-15224	00000/0000	2-10007/0002	06/04/75	60	1853	4703N	07807W	57.2	129.4		GGG
2133-15230	00000/0000	2-10007/0003	06/04/75	50	1853	4538N	07841W	57.8	127.0		G
2133-15233	00000/0000	2-10007/0004	06/04/75	30	1853	4413N	07914W	58.4	124.5		GFGF
2133-15235	00000/0000	2-10007/0005	06/04/75	30	1853	4248N	07946W	58.9	122.0		GGGG
2133-15242	00000/0000	2-10007/0006	06/04/75	20	1853	4123N	08017W	59.4	119.4		FF
2133-15244	00000/0000	2-10007/0007	06/04/75	40	1853	3958N	08047W	59.8	116.8		FFGG
2133-15251	00000/0000	2-10007/0008	06/04/75	40	1853	3833N	08115W	60.1	114.1		GGGG
2133-15253	00000/0000	2-10007/0009	06/04/75	40	1853	3707N	08143W	60.4	111.4		FGGF
2133-15260	00000/0000	2-10007/0010	06/04/75	30	1853	3541N	08209W	60.6	108.6		FFFF
2133-15262	00000/0000	2-10007/0011	06/04/75	10	1853	3416N	08236W	60.8	105.9		FGGF
2133-15265	00000/0000	2-10007/0012	06/04/75	10	1853	3251N	08302W	60.9	103.1		FFGG
2133-15271	00000/0000	2-10007/0013	06/04/75	10	1853	3125N	08327W	60.9	100.3		FFGG
2133-15274	00000/0000	2-10007/0014	06/04/75	10	1853	2959N	08353W	60.9	97.5		FGGG
2133-15280	00000/0000	2-10007/0015	06/04/75	20	1853	2833N	08417W	60.8	94.8		FFFG
2133-15283	00000/0000	2-10007/0016	06/04/75	30	1853	2707N	08441W	60.6	92.1		FGFF
2134-15280	00000/0000	2-10007/0060	06/05/75	70	1867	4835N	07854W	56.6	131.8		FGFG
2134-15282	00000/0000	2-10007/0061	06/05/75	80	1867	4710N	07929W	57.2	129.4		GGFF
2134-15285	00000/0000	2-10007/0062	06/05/75	90	1867	4545N	08004W	57.9	127.0		FFFF
2134-15291	00000/0000	2-10007/0063	06/05/75	90	1867	4421N	08037W	58.4	124.5		FFFG
2134-15294	00000/0000	2-10007/0064	06/05/75	100	1867	4256N	08109W	58.9	122.0		GFGG
2134-15300	00000/0000	2-10007/0065	06/05/75	100	1867	4131N	08140W	59.4	119.4		GFFG
2134-15303	00000/0000	2-10007/0066	06/05/75	100	1867	4005N	08210W	59.8	116.8		GGFF
2134-15305	00000/0000	2-10007/0067	06/05/75	90	1867	3840N	08239W	60.1	114.1		GFFG
2134-15312	00000/0000	2-10007/0068	06/05/75	60	1867	3715N	08308W	60.4	111.4		FGGG
2134-15314	00000/0000	2-10007/0069	06/05/75	40	1867	3550N	08335W	60.7	108.6		FGGG
2134-15321	00000/0000	2-10007/0070	06/05/75	40	1867	3423N	08401W	60.8	105.8		FGGG
2134-15323	00000/0000	2-10007/0071	06/05/75	50	1867	3258N	08427W	60.9	103.1		GGGG
2134-15330	00000/0000	2-10007/0072	06/05/75	30	1867	3133N	08453W	60.9	100.3		GGGG
2134-15332	00000/0000	2-10007/0073	06/05/75	40	1867	3006N	08517W	60.9	97.5		GGGG
2138-15524	00000/0000	2-10007/0123	06/09/75	70	1923	4251N	08656W	59.1	121.1		GFG
2138-15542	00000/0000	2-10007/0124	06/09/75	80	1923	3711N	08855W	60.5	110.4		FFFG
2138-15544	00000/0000	2-10007/0125	06/09/75	90	1923	3545N	08922W	60.7	107.6		FFGG
2138-15551	00000/0000	2-10007/0126	06/09/75	80	1923	3420N	08948W	60.9	104.8		FFGG
2138-15553	00000/0000	2-10007/0127	06/09/75	90	1923	3254N	09014W	60.9	102.0		GGGG
2138-17335	00000/0000	2-10007/0074	06/09/75	70	1924	4956N	10951W	56.2	133.4		GGGG

KEYS: CLOUD COVER % ..... 0 TO 100 = % CLOUD COVER. ** = NO CLOUD DATA AVAILABLE.
IMAGE QUALITY ..... BLANKS=BAND NOT PRESENT/REQUESTED. G=GOOD. P=POOR. F=FAIR.

ORIGINAL PAGE IS
OF POOR QUALITY

ERTS-2
STANDARD CATALOG FOR LUS
FROM 07/01/75 TO 07/31/75

OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL RBV	MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	LONG	SUN ELEV.	SUN AZIM.	IMAGE QUALITY RBV 123	MSS 45678
2138-17341	00000/0000	2-10007/0075	06/09/75	40	1924	4832N	11029W	56.8	131.0		FGGG
2138-17344	00000/0000	2-10007/0076	06/09/75	80	1924	4707N	11105W	57.5	128.6		FFGG
2138-17350	00000/0000	2-10007/0077	06/09/75	90	1924	4542N	11140W	58.1	126.2		GGGG
2138-17353	00000/0000	2-10007/0078	06/09/75	70	1924	4417N	11214W	58.6	123.7		GGGG
2138-17355	00000/0000	2-10007/0079	06/09/75	60	1924	4252N	11245W	59.1	121.1		GGGG
2138-17362	00000/0000	2-10007/0080	06/09/75	60	1924	4126N	11315W	59.6	118.5		GGGG
2138-17364	00000/0000	2-10007/0081	06/09/75	40	1924	4001N	11345W	59.9	115.8		GGGF
2138-17371	00000/0000	2-10007/0082	06/09/75	10	1924	3836N	11414W	60.3	113.1		GGFG
2138-17373	00000/0000	2-10007/0083	06/09/75	10	1924	3710N	11442W	60.5	110.4		GGGG
2138-17380	00000/0000	2-10007/0084	06/09/75	10	1924	3545N	11510W	60.7	107.6		FGFG
2138-17382	00000/0000	2-10007/0085	06/09/75	10	1924	3419N	11537W	60.9	104.8		FFGG
2138-17385	00000/0000	2-10007/0086	06/09/75	10	1924	3254N	11603W	60.9	102.0		GGGF
2138-17391	00000/0000	2-10007/0087	06/09/75	60	1924	3128N	11629W	60.9	99.3		FGGF
2139-15564	00000/0000	2-10007/0128	06/10/75	60	1937	4828N	08609W	56.9	130.8		F FF
2139-15571	00000/0000	2-10007/0129	06/10/75	70	1937	4703N	08645W	57.6	128.4		F GF
2139-15573	00000/0000	2-10007/0130	06/10/75	50	1937	4538N	08720W	58.1	125.9		F FG
2139-15580	00000/0000	2-10007/0131	06/10/75	20	1937	4413N	08753W	58.7	123.4		F FG
2139-15582	00000/0000	2-10007/0132	06/10/75	10	1937	4248N	08825W	59.2	120.8		F GG
2139-15585	00000/0000	2-10007/0133	06/10/75	50	1937	4123N	08855W	59.6	118.2		FFFF
2139-15591	00000/0000	2-10007/0134	06/10/75	40	1937	3958N	08925W	60.0	115.5		FFGG
2139-15594	00000/0000	2-10007/0135	06/10/75	80	1937	3832N	08954W	60.3	112.8		FFFG
2139-16000	00000/0000	2-10007/0136	06/10/75	90	1937	3707N	09022W	60.5	110.1		FFGG
2139-16003	00000/0000	2-10007/0137	06/10/75	90	1937	3542N	09049W	60.7	107.3		FFFF
2139-16005	00000/0000	2-10007/0138	06/10/75	90	1937	3416N	09116W	60.9	104.5		FFGG
2139-16012	00000/0000	2-10007/0139	06/10/75	90	1937	3250N	09141W	60.9	101.7		FFFF
2139-16014	00000/0000	2-10007/0140	06/10/75	90	1937	3125N	09206W	60.9	98.9		FFFG
2139-17393	00000/0000	2-10007/0088	06/10/75	10	1938	4952N	11117W	56.2	133.1		FGGG
2139-17405	00000/0000	2-10007/0089	06/10/75	10	1938	4539N	11307W	58.1	125.9		GGGG
2139-17411	00000/0000	2-10007/0090	06/10/75	10	1938	4413N	11340W	58.7	123.4		GGGF
2139-17414	00000/0000	2-10007/0091	06/10/75	10	1938	4248N	11412W	59.2	120.8		GGGG
2139-17420	00000/0000	2-10007/0092	06/10/75	10	1938	4123N	11443W	59.6	118.2		GFGG
2139-17423	00000/0000	2-10007/0093	06/10/75	10	1938	3958N	11514W	60.0	115.5		GGGG
2139-17425	00000/0000	2-10007/0094	06/10/75	10	1938	3833N	11543W	60.3	112.8		FGFF
2139-17432	00000/0000	2-10007/0095	06/10/75	0	1938	3708N	11611W	60.5	110.1		GGGG
2139-17434	00000/0000	2-10007/0096	06/10/75	0	1938	3542N	11638W	60.7	107.3		GFFG
2139-17441	00000/0000	2-10007/0097	06/10/75	10	1938	3416N	11705W	60.9	104.5		GGGG

KEYS: CLOUD COVER % ..... 0 TO 100 = % CLOUD COVER. ** = NO CLOUD DATA AVAILABLE.
IMAGE QUALITY ..... BLANKS=BAND NOT PRESENT/REQUESTED. G=GOOD. P=POOR. F=FAIR.

ERTS-2
STANDARD CATALOG FOR CUS
FROM 07/01/75 TO 07/31/75

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	LONG	SUN ELEV.	SUN AZIM.	IMAGE QUALITY RBV 123	MSS 45678
2139-17443	00000/0000	2-10007/0098	06/10/75	60	1938	3250N	11730W	60.9	101.7		GGF
2140-16022	00000/0000	2-10007/0099	06/11/75	90	1951	4841N	08731W	56.9	131.0		FFFF
2140-16025	00000/0000	2-10007/0110	06/11/75	100	1951	4716N	08807W	57.5	128.6		F
2140-16031	00000/0000	2-10007/0100	06/11/75	100	1951	4551N	08841W	58.1	126.1		FFFF
2140-16034	00000/0000	2-10007/0101	06/11/75	100	1951	4426N	08914W	58.6	123.6		FFFF
2140-16040	00000/0000	2-10007/0102	06/11/75	90	1951	4300N	08946W	59.1	121.1		FFF
2140-16043	00000/0000	2-10007/0103	06/11/75	80	1951	4136N	09017W	59.6	118.4		GFGG
2140-16045	00000/0000	2-10007/0104	06/11/75	90	1951	4011N	09047W	59.9	115.8		FFGG
2140-16054	00000/0000	2-10007/0105	06/11/75	90	1951	3720N	09144W	60.5	110.3		GFFF
2140-16061	00000/0000	2-10007/0106	06/11/75	60	1951	3554N	09212W	60.7	107.6		FFFF
2140-16063	00000/0000	2-10007/0107	06/11/75	60	1951	3429N	09238W	60.8	104.8		GFGF
2140-16070	00000/0000	2-10007/0108	06/11/75	70	1951	3304N	09304W	60.9	102.0		GFGF
2140-16072	00000/0000	2-10007/0109	06/11/75	80	1951	3138N	09329W	60.9	99.2		FF G
2140-16075	00000/0000	2-10007/0178	06/11/75	90	1951	3012N	09353W	60.8	96.4		GGGF
2140-16081	00000/0000	2-10007/0179	06/11/75	90	1951	2846N	09417W	60.7	93.7		FGGG
2140-16084	00000/0000	2-10007/0180	06/11/75	50	1951	2720N	09441W	60.5	91.0		FGGG
2140-16090	00000/0000	2-10007/0181	06/11/75	40	1951	2554N	09504W	60.2	88.3		FFFF
2140-16093	00000/0000	2-10007/0182	06/11/75	50	1951	2427N	09527W	59.9	85.8		GGFG
2141-14252	00000/0000	2-10007/0114	06/12/75	20	1964	4715N	06344W	57.5	128.4		FFFF
2141-16081	00000/0000	2-10007/0115	06/12/75	90	1965	4840N	08854W	56.9	130.8		FGGF
2141-16083	00000/0000	2-10007/0116	06/12/75	90	1965	4716N	08931W	57.5	128.4		FGGF
2141-16090	00000/0000	2-10007/0117	06/12/75	90	1965	4551N	09006W	58.1	126.0		FFFP
2141-16092	00000/0000	2-10007/0118	06/12/75	90	1965	4426N	09040W	58.7	123.5		FFFG
2141-16095	00000/0000	2-10007/0119	06/12/75	70	1965	4301N	09112W	59.1	120.9		GGG
2141-16101	00000/0000	2-10007/0120	06/12/75	40	1965	4135N	09143W	59.6	118.3		PGFF
2141-16104	00000/0000	2-10007/0121	06/12/75	20	1965	4010N	09213W	60.0	115.6		PGGF
2141-16110	00000/0000	2-10007/0122	06/12/75	0	1965	3845N	09242W	60.3	112.9		PFGF
2141-16113	00000/0000	2-10007/0141	06/12/75	0	1965	3720N	09310W	60.5	110.1		GGGG
2141-16115	00000/0000	2-10007/0142	06/12/75	0	1965	3554N	09337W	60.7	107.4		PGGF
2141-16122	00000/0000	2-10007/0143	06/12/75	0	1965	3428N	09404W	60.8	104.6		FGGG
2141-16124	00000/0000	2-10007/0144	06/12/75	0	1965	3303N	09430W	60.9	101.8		GGGG
2141-16131	00000/0000	2-10007/0145	06/12/75	10	1965	3137N	09455W	60.9	99.0		FFGG
2141-16133	00000/0000	2-10007/0146	06/12/75	30	1965	3011N	09519W	60.8	96.2		GGGG
2141-16140	00000/0000	2-10007/0147	06/12/75	40	1965	2845N	09544W	60.7	93.5		GGFG
2141-16142	00000/0000	2-10007/0148	06/12/75	70	1965	2719N	09607W	60.5	90.8		GGFG
2141-16145	00000/0000	2-10007/0149	06/12/75	90	1965	2553N	09631W	60.2	88.2		FGGF

KEYS: CLOUD COVER % ....., 0 TO 100 = % CLOUD COVER. ** = NO CLOUD DATA AVAILABLE.
IMAGE QUALITY ....., BLANKS=BAND NOT PRESENT/REQUESTED. G=GOOD. P=POOR. F=FAIR.

ORIGINAL PAGE IS OF POOR QUALITY

ERTS-2
STANDARD CATALOG FOR CUS
FROM 07/01/75 TO 07/31/75

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	LONG	SUN ELEV.	SUN AZIM.	IMAGE RBV 123	QUALITY MSS 45678
2142-14310	00000/0000	2-10007/0274	06/13/75	90	1978	4715N	06509W	57.6	128.3		GGGF
2142-14313	00000/0000	2-10007/0275	06/13/75	90	1978	4550N	06544W	58.1	125.8		FGGF
2142-14322	00000/0000	2-10007/0276	06/13/75	90	1978	4300N	06650W	59.2	120.7		FGGF
2143-14365	00000/0000	2-10007/0172	06/14/75	90	1992	4713N	06636W	57.6	128.1		FGGG
2143-14371	00000/0000	2-10007/0173	06/14/75	100	1992	4548N	06711W	58.2	125.7		GGGG
2143-14374	00000/0000	2-10007/0174	06/14/75	90	1992	4423N	06745W	58.7	123.1		GGGP
2143-14380	00000/0000	2-10007/0175	06/14/75	90	1992	4259N	06817W	59.2	120.6		FGFG
2143-14383	00000/0000	2-10007/0176	06/14/75	90	1992	4133N	06848W	59.6	117.9		GGFF
2143-14385	00000/0000	2-10007/0177	06/14/75	90	1992	4008N	06918W	60.0	115.3		FFGG
2143-16221	00000/0000	2-10007/0150	06/14/75	90	1993	4009N	09506W	60.0	115.3		FGGG
2143-16223	00000/0000	2-10007/0151	06/14/75	70	1993	3844N	09534W	60.3	112.5		GFGF
2143-16230	00000/0000	2-10007/0152	06/14/75	40	1993	3719N	09602W	60.5	109.8		GGFG
2143-16232	00000/0000	2-10007/0153	06/14/75	10	1993	3554N	09630W	60.7	107.0		GGGG
2143-16235	00000/0000	2-10007/0154	06/14/75	10	1993	3427N	09657W	60.8	104.2		GGGG
2143-16241	00000/0000	2-10007/0155	06/14/75	10	1993	3302N	09723W	60.9	101.5		GGFG
2143-16244	00000/0000	2-10007/0156	06/14/75	10	1993	3136N	09748W	60.8	98.7		GGGF
2143-16250	00000/0000	2-10007/0157	06/14/75	20	1993	3010N	09813W	60.8	95.9		GGGG
2143-16253	00000/0000	2-10007/0158	06/14/75	20	1993	2844N	09837W	60.6	93.2		GGGG
2144-14423	00000/0000	2-10007/0195	06/15/75	90	2006	4713N	06801W	57.6	128.0		FFGG
2144-14430	00000/0000	2-10007/0196	06/15/75	90	2006	4548N	06837W	58.2	125.5		FFGG
2144-14435	00000/0000	2-10007/0197	06/15/75	70	2006	4257N	06943W	59.2	120.4		FFFG
2144-14441	00000/0000	2-10007/0198	06/15/75	70	2006	4132N	07014W	59.6	117.8		FFGG
2144-14444	00000/0000	2-10007/0199	06/15/75	90	2006	4007N	07044W	60.0	115.1		FGFF
2144-14450	00000/0000	2-10007/0200	06/15/75	90	2006	3842N	07112W	60.3	112.4		GFGG
2144-14453	00000/0000	2-10007/0201	06/15/75	50	2006	3717N	07141W	60.5	109.6		FGGG
2144-14455	00000/0000	2-10007/0202	06/15/75	10	2006	3551N	07209W	60.7	106.9		FFGG
2144-16252	00000/0000	2-10007/0235	06/15/75	80	2007	4838N	09314W	57.0	130.4		GGGG
2144-16255	00000/0000	2-10007/0236	06/15/75	70	2007	4713N	09350W	57.6	128.0		GGGG
2144-16261	00000/0000	2-10007/0237	06/15/75	60	2007	4548N	09425W	58.2	125.5		GGGG
2144-16273	00000/0000	2-10007/0238	06/15/75	40	2007	4134N	09602W	59.6	117.8		GGGG
2144-16275	00000/0000	2-10007/0239	06/15/75	10	2007	4008N	09632W	60.0	115.1		GGFG
2144-16282	00000/0000	2-10007/0240	06/15/75	10	2007	3843N	09701W	60.3	112.4		FFGG
2144-16284	00000/0000	2-10007/0241	06/15/75	0	2007	3718N	09729W	60.5	109.6		GGFG
2144-16291	00000/0000	2-10007/0242	06/15/75	10	2007	3553N	09757W	60.7	106.9		FFGG
2144-16293	00000/0000	2-10007/0243	06/15/75	0	2007	3427N	09824W	60.8	104.1		GGGG
2144-16300	00000/0000	2-10007/0244	06/15/75	30	2007	3301N	09849W	60.8	101.3		GGGG

KEYS: CLOUD COVER % ..... 0 TO 100 = % CLOUD COVER. ** = NO CLOUD DATA AVAILABLE.
IMAGE QUALITY ..... BLANKS=BAND NOT PRESENT/REQUESTED. G=GOOD. P=POOR. F=FAIR.

ERTS-2
STANDARD CATALOG FOR LUS
FROM 07/01/75 TO 07/31/75

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	LONG	SUN ELEV.	SUN AZIM.	IMAGE QUALITY RBV 123	MSS 45678
2144-16302	00000/0000	2-10007/0245	06/15/75	50	2007	3135N	09915W	60.8	98.5		GGGF
2144-16305	00000/0000	2-10007/0246	06/15/75	60	2007	3009N	09938W	60.7	95.8		GGGG
2144-16311	00000/0000	2-10007/0247	06/15/75	20	2007	2842N	10002W	60.6	93.0		GGGG
2144-16314	00000/0000	2-10007/0248	06/15/75	10	2007	2717N	10025W	60.4	90.4		GGFG
2145-14482	00000/0000	2-10007/0250	06/16/75	60	2020	4712N	06928W	57.6	127.8		FFGG
2145-14484	00000/0000	2-10007/0251	06/16/75	50	2020	4547N	07003W	58.2	125.3		FGGG
2145-14491	00000/0000	2-10007/0252	06/16/75	90	2020	4421N	07036W	58.7	122.8		GPGG
2145-14493	00000/0000	2-10007/0249	06/16/75	80	2020	4257N	07109W	59.2	120.2		G GG
2145-14500	00000/0000	2-10007/0253	06/16/75	90	2020	4132N	07140W	59.6	117.6		GFGG
2145-14502	00000/0000	2-10007/0254	06/16/75	70	2020	4006N	07210W	60.0	114.9		GFGG
2145-14514	00000/0000	2-10007/0255	06/16/75	30	2020	3550N	07334W	60.7	106.7		GGFG
2145-14523	00000/0000	2-10007/0256	06/16/75	80	2020	3259N	07426W	60.8	101.1		FGGG
2145-14525	00000/0000	2-10007/0257	06/16/75	70	2020	3133N	07452W	60.8	98.3		GGGG
2145-16304	00000/0000	2-10007/0277	06/16/75	50	2021	5001N	09405W	56.3	132.6		GGGF
2145-16311	00000/0000	2-10007/0278	06/16/75	50	2021	4836N	09443W	57.0	130.2		FGGF
2145-16313	00000/0000	2-10007/0279	06/16/75	70	2021	4712N	09519W	57.6	127.8		GGGG
2145-16320	00000/0000	2-10007/0280	06/16/75	60	2021	4547N	09554W	58.2	125.3		GGGG
2145-16322	00000/0000	2-10007/0281	06/16/75	60	2021	4423N	09627W	58.7	122.8		GGGG
2145-16325	00000/0000	2-10007/0282	06/16/75	30	2021	4258N	09659W	59.2	120.2		GGGG
2145-16331	00000/0000	2-10007/0283	06/16/75	10	2021	4132N	09730W	59.6	117.6		GGGF
2145-16334	00000/0000	2-10007/0284	06/16/75	30	2021	4007N	09800W	59.9	114.9		GGGG
2145-16340	00000/0000	2-10007/0285	06/16/75	30	2021	3841N	09829W	60.2	112.2		GGGG
2145-16343	00000/0000	2-10007/0286	06/16/75	40	2021	3716N	09857W	60.5	109.5		GGFG
2145-16345	00000/0000	2-10007/0287	06/16/75	10	2021	3550N	09924W	60.7	106.7		FGFG
2145-16352	00000/0000	2-10007/0288	06/16/75	20	2021	3425N	09951W	60.8	103.9		GGFF
2145-16354	00000/0000	2-10007/0289	06/16/75	20	2021	3259N	10016W	60.8	101.1		FGGF
2145-16361	00000/0000	2-10007/0290	06/16/75	30	2021	3134N	10042W	60.8	98.4		GGGF
2145-16363	00000/0000	2-10007/0291	06/16/75	40	2021	3008N	10106W	60.7	95.6		GGGG
2145-16370	00000/0000	2-10007/0292	06/16/75	40	2021	2842N	10130W	60.5	92.9		GGGG
2145-16372	00000/0000	2-10007/0293	06/16/75	10	2021	2716N	10154W	60.3	90.2		GGGG
2146-14540	00000/0000	2-10007/0294	06/17/75	40	2034	4711N	07057W	57.6	127.7		FGGG
2146-14543	00000/0000	2-10007/0295	06/17/75	40	2034	4545N	07132W	58.2	125.2		FFGG
2146-14545	00000/0000	2-10007/0296	06/17/75	50	2034	4419N	07205W	58.7	122.7		FGGG
2146-14552	00000/0000	2-10007/0297	06/17/75	60	2034	4255N	07237W	59.2	120.1		FFGG
2146-14554	00000/0000	2-10007/0298	06/17/75	70	2034	4130N	07308W	59.6	117.4		FGFG
2146-14561	00000/0000	2-10007/0299	06/17/75	60	2034	4005N	07338W	59.9	114.8		FGGG

KEYS: CLOUD COVER % ..... 0 TO 100 = % CLOUD COVER. ** = NO CLOUD DATA AVAILABLE.
IMAGE QUALITY ..... BLANKS=BAND NOT PRESENT/REQUESTED. G=GOOD. P=POOR. F=FAIR.

OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL RBV	MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	LONG	SUN ELEV.	SUN AZIM.	IMAGE QUALITY RBV 123	MSS 456/8
2146-14563	00000/0000	2-10007/0300	06/17/75	20	2034	3839N	07406W	60.2	112.0		FFGF
2146-14570	00000/0000	2-10007/0301	06/17/75	20	2034	3714N	07434W	60.5	109.3		FFGG
2146-14572	00000/0000	2-10007/0302	06/17/75	30	2034	3549N	07501W	60.6	106.5		FGFF
2146-14575	00000/0000	2-10007/0303	06/17/75	80	2034	3423N	07528W	60.7	103.7		FGGG
2146-16363	00000/0000	2-10007/0328	06/17/75	30	2035	5000N	09530W	56.3	132.4		FGGG
2146-16365	00000/0000	2-10007/0329	06/17/75	80	2035	4836N	09608W	57.0	130.1		FFGG
2146-16372	00000/0000	2-10007/0330	06/17/75	90	2035	4711N	09645W	57.6	127.7		FGFG
2146-16374	00000/0000	2-10007/0331	06/17/75	70	2035	4546N	09720W	58.2	125.2		FGFG
2146-16381	00000/0000	2-10007/0332	06/17/75	50	2035	4421N	09753W	58.7	122.7		GGGG
2146-16383	00000/0000	2-10007/0333	06/17/75	50	2035	4256N	09825W	59.2	120.1		GGGG
2146-16390	00000/0000	2-10007/0334	06/17/75	40	2035	4131N	09856W	59.6	117.4		GGGF
2146-16392	00000/0000	2-10007/0335	06/17/75	30	2035	4005N	09925W	59.9	114.8		GFGG
2146-16395	00000/0000	2-10007/0336	06/17/75	10	2035	3840N	09954W	60.2	112.1		GGGG
2146-16401	00000/0000	2-10007/0337	06/17/75	30	2035	3715N	10023W	60.5	109.3		GGFF
2146-16404	00000/0000	2-10007/0338	06/17/75	70	2035	3549N	10050W	60.6	106.5		GFGG
2146-16410	00000/0000	2-10007/0339	06/17/75	20	2035	3423N	10117W	60.7	103.8		GGGG
2146-16415	00000/0000	2-10007/0340	06/17/75	0	2035	3131N	10208W	60.7	98.2		FGGG
2146-16422	00000/0000	2-10007/0341	06/17/75	0	2035	3007N	10232W	60.7	95.5		GGGF
2146-16424	00000/0000	2-10007/0342	06/17/75	0	2035	2841N	10257W	60.5	92.7		FFGG
2146-16431	00000/0000	2-10007/0343	06/17/75	10	2035	2714N	10320W	60.3	90.1		GGGG
2146-18195	00000/0000	2-10007/0321	06/17/75	60	2036	5001N	12119W	56.3	132.4		GGGG
2146-18201	00000/0000	2-10007/0322	06/17/75	50	2036	4836N	12157W	57.0	130.1		GGGF
2146-18204	00000/0000	2-10007/0323	06/17/75	70	2036	4711N	12233W	57.6	127.7		GGGG
2146-18213	00000/0000	2-10007/0324	06/17/75	90	2036	4421N	12342W	58.7	122.7		GGGG
2146-18215	00000/0000	2-10007/0325	06/17/75	80	2036	4256N	12414W	59.2	120.1		GGFG
2146-18222	00000/0000	2-10007/0326	06/17/75	40	2036	4131N	12445W	59.6	117.5		GGGG
2146-18224	00000/0000	2-10007/0327	06/17/75	40	2036	4006N	12515W	59.9	114.8		FFGF
2147-14595	00000/0000	2-10007/0349	06/18/75	100	2048	4719N	07220W	57.5	127.8		GGGF
2147-15001	00000/0000	2-10007/0350	06/18/75	90	2048	4554N	07254W	58.1	125.3		FGGG
2147-15004	00000/0000	2-10007/0351	06/18/75	80	2048	4429N	07328W	58.6	122.8		GGGG
2147-15010	00000/0000	2-10007/0352	06/18/75	80	2048	4304N	07400W	59.1	120.2		GGGG
2147-15013	00000/0000	2-10007/0353	06/18/75	70	2048	4139N	07431W	59.5	117.6		GGG
2147-15015	00000/0000	2-10007/0344	06/18/75	100	2048	4014N	07501W	59.9	114.9		G G
2147-15022	00000/0000	2-10007/0345	06/18/75	100	2048	3848N	07530W	60.2	112.2		G G
2147-15024	00000/0000	2-10007/0354	06/18/75	10	2048	3723N	07558W	60.4	109.5		FFGG
2147-15031	00000/0000	2-10007/0355	06/18/75	10	2048	3557N	07625W	60.6	106.7		FGGF

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ERTS-2
STANDARD CATALOG FOR CUS
FROM 07/01/75 TO 07/31/75

OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL RBV	MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	LONG	SUN ELEV.	SUN AZIM.	IMAGE QUALITY RBV 123	MSS 45678
2147-15033	00000/0000	2-10007/0356	06/18/75	30	2048	3431N	07652W	60.7	103.9		FGGG
2147-15040	00000/0000	2-10007/0357	06/18/75	40	2048	3306N	07718W	60.7	101.1		FFGF
2147-15042	00000/0000	2-10007/0346	06/18/75	60	2048	3140N	07743W	60.7	98.4		F GF
2147-15045	00000/0000	2-10007/0347	06/18/75	40	2048	3014N	07808W	60.6	95.6		F GF
2147-15051	00000/0000	2-10007/0348	06/18/75	70	2048	2848N	07832W	60.5	92.9		G GG
2147-15054	00000/0000	2-10007/0358	06/18/75	60	2048	2723N	07855W	60.3	90.2		GGGG
2147-15060	00000/0000	2-10007/0360	06/18/75	60	2048	2556N	07919W	60.0	87.6		FG
2147-15063	00000/0000	2-10007/0359	06/18/75	40	2048	2429N	07942W	59.6	85.1		FFF
2147-18253	00000/0000	2-10007/0374	06/18/75	50	2050	5009N	12240W	56.2	132.6		FGFF
2147-18255	00000/0000	2-10007/0375	06/18/75	40	2050	4844N	12319W	56.9	130.2		GGFG
2147-18262	00000/0000	2-10007/0376	06/18/75	80	2050	4720N	12355W	57.5	127.8		FGGG
2147-18264	00000/0000	2-10007/0377	06/18/75	100	2050	4555N	12431W	58.1	125.3		GGGG
2147-18271	00000/0000	2-10007/0378	06/18/75	100	2050	4430N	12504W	58.6	122.8		GGFG
2147-18273	00000/0000	2-10007/0379	06/18/75	100	2050	4305N	12537W	59.1	120.2		FFGG
2148-15051	00000/0000	2-10007/0422	06/19/75	70	2062	4842N	07310W	56.9	130.1		GFFF
2148-15053	00000/0000	2-10007/0423	06/19/75	50	2062	4717N	07346W	57.5	127.6		FGFG
2148-15060	00000/0000	2-10007/0424	06/19/75	80	2062	4552N	07421W	58.1	125.2		GGFG
2148-15062	00000/0000	2-10007/0425	06/19/75	100	2062	4427N	07454W	58.6	122.6		GFFF
2148-15065	00000/0000	2-10007/0426	06/19/75	100	2062	4302N	07526W	59.1	120.1		FGFF
2148-15071	00000/0000	2-10007/0427	06/19/75	60	2062	4137N	07557W	59.5	117.4		FFGG
2148-15074	00000/0000	2-10007/0428	06/19/75	40	2062	4011N	07627W	59.9	114.8		FGGG
2148-15080	00000/0000	2-10007/0429	06/19/75	10	2062	3846N	07657W	60.2	112.1		FGFG
2148-15083	00000/0000	2-10007/0430	06/19/75	20	2062	3721N	07725W	60.4	109.3		GFFG
2148-15085	00000/0000	2-10007/0431	06/19/75	40	2062	3555N	07752W	60.6	106.6		FGGG
2148-15092	00000/0000	2-10007/0432	06/19/75	10	2062	3430N	07818W	60.7	103.8		GGGG
2148-15094	00000/0000	2-10007/0433	06/19/75	20	2062	3304N	07844W	60.7	101.0		FGFG
2148-15103	00000/0000	2-10007/0434	06/19/75	30	2062	3012N	07933W	60.6	95.5		GGGG
2148-15110	00000/0000	2-10007/0435	06/19/75	30	2062	2846N	07957W	60.4	92.8		GGGG
2148-15112	00000/0000	2-10007/0436	06/19/75	40	2062	2720N	08020W	60.2	90.1		FGGF
2148-15115	00000/0000	2-10007/0437	06/19/75	50	2062	2554N	08044W	59.9	87.5		GFGG
2148-15121	00000/0000	2-10007/0438	06/19/75	90	2062	2428N	08107W	59.6	85.0		GGGG
2148-18311	00000/0000	2-10007/0439	06/19/75	0	2064	5007N	12408W	56.2	132.4		GGGG
2148-18314	00000/0000	2-10007/0440	06/19/75	50	2064	4842N	12446W	56.9	130.1		FGGF
2148-18320	00000/0000	2-10007/0441	06/19/75	90	2064	4718N	12522W	57.5	127.7		FFGF
2148-18323	00000/0000	2-10007/0442	06/19/75	100	2064	4553N	12558W	58.1	125.2		GGGG
2149-15105	00000/0000	2-10007/0304	06/20/75	30	2076	4843N	07434W	56.9	130.0		FGGG

KEYS: CLOUD COVER % ..... 0 TO 100 = % CLOUD COVER. ** = NO CLOUD DATA AVAILABLE.
IMAGE QUALITY ..... BLANKS=BAND NOT PRESENT/REQUESTED. G=GOOD. P=POOR. F=FAIR.

ORIGINAL PAGE IS OF POOR QUALITY

ERTS-2
STANDARD CATALOG FOR LOS
FROM 07/01/75 TO 07/31/75

OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL RBV	MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	LONG	SUN ELEV.	SUN AZIM.	IMAGE QUALITY RBV 123	MSS 456/8
2149-15111	00000/0000	2-10007/0305	06/20/75	30	2076	4718N	07511W	57.5	127.6		GGGG
2149-15114	00000/0000	2-10007/0306	06/20/75	30	2076	4553N	07546W	58.1	125.1		GFGG
2149-15120	00000/0000	2-10007/0307	06/20/75	40	2076	4428N	07619W	58.6	122.6		GGGG
2149-15123	00000/0000	2-10007/0308	06/20/75	20	2076	4303N	07650W	59.1	120.0		FFGG
2149-15125	00000/0000	2-10007/0309	06/20/75	30	2076	4138N	07721W	59.5	117.4		GGGG
2149-15132	00000/0000	2-10007/0310	06/20/75	20	2076	4013N	07751W	59.8	114.7		FGGF
2149-15134	00000/0000	2-10007/0311	06/20/75	30	2076	3847N	07820W	60.1	112.0		FGGG
2149-15141	00000/0000	2-10007/0312	06/20/75	40	2076	3722N	07848W	60.4	109.3		GGGG
2149-15150	00000/0000	2-10007/0313	06/20/75	10	2076	3431N	07942W	60.6	103.7		FGGG
2149-15152	00000/0000	2-10007/0314	06/20/75	10	2076	3305N	08009W	60.7	101.0		FGGG
2149-15155	00000/0000	2-10007/0315	06/20/75	20	2076	3140N	08034W	60.6	98.2		FFGG
2149-15161	00000/0000	2-10007/0316	06/20/75	40	2076	3015N	08059W	60.5	95.5		FFGG
2149-15164	00000/0000	2-10007/0317	06/20/75	40	2076	2848N	08123W	60.4	92.8		GGGG
2149-15170	00000/0000	2-10007/0318	06/20/75	50	2076	2721N	08147W	60.2	90.1		GGGG
2149-15173	00000/0000	2-10007/0319	06/20/75	40	2076	2555N	08211W	59.9	87.5		GGGF
2149-15175	00000/0000	2-10007/0320	06/20/75	50	2076	2429N	08234W	59.5	85.0		FFGG
2149-18372	00000/0000	2-10007/0465	06/20/75	90	2078	4840N	12613W	56.9	129.9		FFFF
2150-15163	00000/0000	2-10007/0479	06/21/75	10	2090	4841N	07600W	56.9	129.9		FGGG
2150-15170	00000/0000	2-10007/0480	06/21/75	10	2090	4717N	07637W	57.5	127.4		FFFF
2150-15172	00000/0000	2-10007/0481	06/21/75	10	2090	4551N	07712W	58.1	125.0		GFGG
2150-15175	00000/0000	2-10007/0482	06/21/75	10	2090	4426N	07745W	58.6	122.4		GGGG
2150-15181	00000/0000	2-10007/0483	06/21/75	0	2090	4301N	07817W	59.0	119.9		GGFF
2150-15184	00000/0000	2-10007/0484	06/21/75	0	2090	4136N	07848W	59.5	117.2		FFGG
2150-15190	00000/0000	2-10007/0485	06/21/75	0	2090	4011N	07918W	59.8	114.6		FGGG
2150-15193	00000/0000	2-10007/0486	06/21/75	50	2090	3846N	07947W	60.1	111.9		FFGF
2150-15195	00000/0000	2-10007/0487	06/21/75	60	2090	3719N	08015W	60.3	109.1		GGFG
2150-15202	00000/0000	2-10007/0488	06/21/75	40	2090	3554N	08043W	60.5	106.4		GFGF
2150-15204	00000/0000	2-10007/0489	06/21/75	20	2090	3429N	08110W	60.6	103.6		FFFG
2150-15211	00000/0000	2-10007/0490	06/21/75	30	2090	3304N	08136W	60.6	100.8		FGFG
2150-15213	00000/0000	2-10007/0491	06/21/75	50	2090	3137N	08201W	60.6	98.1		FGFG
2150-15220	00000/0000	2-10007/0492	06/21/75	60	2090	3011N	08226W	60.5	95.3		GFF
2150-15222	00000/0000	2-10007/0493	06/21/75	30	2090	2845N	08250W	60.3	92.6		FGF
2150-15225	00000/0000	2-10007/0494	06/21/75	50	2090	2718N	08314W	60.1	90.0		GGF
2150-15231	00000/0000	2-10007/0495	06/21/75	30	2090	2553N	08336W	59.8	87.4		GGGG
2150-15234	00000/0000	2-10007/0496	06/21/75	30	2090	2426N	08359W	59.5	84.9		FFGG
2150-18424	00000/0000	2-10007/0497	06/21/75	40	2092	5006N	12659W	56.2	132.2		FGGG

KEYS: CLOUD COVER % ..... 0 TO 100 = % CLOUD COVER. ** = NO CLOUD DATA AVAILABLE.
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ERTS-2
STANDARD CATALOG FOR CUS
FROM 07/01/75 TO 07/31/75

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	LONG	SUN ELEV.	SUN AZIM.	IMAGE RBV 123	QUALITY MSS 45678
2151-15224	00000/0000	2-10007/0727	06/22/75	20	2104	4717N	07804W	57.5	127.4		GGFG
2151-15233	00000/0000	2-10007/0728	06/22/75	10	2104	4427N	07912W	58.5	122.4		FFGG
2151-15240	00000/0000	2-10007/0729	06/22/75	10	2104	4302N	07944W	59.0	119.8		FFGG
2151-15242	00000/0000	2-10007/0730	06/22/75	20	2104	4137N	08015W	59.4	117.2		FFGG
2151-15245	00000/0000	2-10007/0731	06/22/75	10	2104	4012N	08045W	59.8	114.5		GFGG
2151-15254	00000/0000	2-10007/0732	06/22/75	80	2104	3721N	08142W	60.3	109.1		GGGG
2151-15263	00000/0000	2-10007/0733	06/22/75	70	2104	3430N	08236W	60.5	103.6		GGGF
2151-15265	00000/0000	2-10007/0734	06/22/75	40	2104	3304N	08302W	60.6	100.8		FGGG
2151-15272	00000/0000	2-10007/0735	06/22/75	60	2104	3138N	08327W	60.5	98.1		GGGG
2151-15274	00000/0000	2-10007/0736	06/22/75	60	2104	3012N	08352W	60.4	95.3		FGGG
2151-15281	00000/0000	2-10007/0737	06/22/75	50	2104	2846N	08416W	60.3	92.6		GGFG
2151-15283	00000/0000	2-10007/0738	06/22/75	70	2104	2719N	08440W	60.1	90.0		GGGG
2151-17053	00000/0000	2-10007/0551	06/22/75	30	2105	4842N	10315W	56.8	129.8		GGGG
2151-17060	00000/0000	2-10007/0552	06/22/75	20	2105	4717N	10352W	57.5	127.4		FGGG
2151-17062	00000/0000	2-10007/0553	06/22/75	10	2105	4553N	10426W	58.0	124.9		GFGG
2151-17065	00000/0000	2-10007/0554	06/22/75	10	2105	4428N	10500W	58.5	122.4		FGFF
2151-17071	00000/0000	2-10007/0555	06/22/75	30	2105	4303N	10532W	59.0	119.8		FGFF
2151-17074	00000/0000	2-10007/0556	06/22/75	70	2105	4138N	10603W	59.4	117.2		GGFG
2151-17080	00000/0000	2-10007/0557	06/22/75	70	2105	4012N	10634W	59.8	114.5		FGGG
2151-17083	00000/0000	2-10007/0558	06/22/75	30	2105	3847N	10703W	60.0	111.8		FGGG
2151-17085	00000/0000	2-10007/0559	06/22/75	30	2105	3721N	10731W	60.3	109.1		GGFG
2151-17092	00000/0000	2-10007/0560	06/22/75	10	2105	3556N	10758W	60.4	106.4		FGGF
2151-17094	00000/0000	2-10007/0561	06/22/75	10	2105	3430N	10825W	60.5	103.6		FFFF
2151-17101	00000/0000	2-10007/0562	06/22/75	0	2105	3304N	10850W	60.6	100.8		FGFF
2151-17103	00000/0000	2-10007/0563	06/22/75	0	2105	3138N	10916W	60.5	98.1		FFFF
2152-15280	00000/0000	2-10007/0593	06/23/75	80	2118	4840N	07854W	56.8	129.7		FFGG
2152-15283	00000/0000	2-10007/0589	06/23/75	70	2118	4715N	07931W	57.4	127.2		F FF
2152-15285	00000/0000	2-10007/0590	06/23/75	30	2118	4549N	08006W	58.0	124.8		F GF
2152-15292	00000/0000	2-10007/0594	06/23/75	20	2118	4425N	08040W	58.5	122.3		F
2152-15294	00000/0000	2-10007/0591	06/23/75	10	2118	4300N	08112W	59.0	119.7		F GP
2152-15301	00000/0000	2-10007/0595	06/23/75	20	2118	4134N	08143W	59.4	117.1		FFFG
2152-15303	00000/0000	2-10007/0592	06/23/75	30	2118	4008N	08212W	59.7	114.4		F GG
2152-15310	00000/0000	2-10007/0596	06/23/75	20	2118	3844N	08241W	60.0	111.7		FFFG
2152-15312	00000/0000	2-10007/0597	06/23/75	50	2118	3718N	08309W	60.2	109.0		FFFF
2152-15315	00000/0000	2-10007/0598	06/23/75	70	2118	3552N	08336W	60.4	106.2		GGGG
2152-15321	00000/0000	2-10007/0599	06/23/75	50	2118	3427N	08403W	60.5	103.5		GGGF

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ORIGINAL PAGE IS
OF POOR QUALITY

ERTS-2
STANDARD CATALOG FOR LUS
FROM 07/01/75 TO 07/31/75

OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL RBV	MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	LONG	SUN ELEV.	SUN AZIM.	IMAGE QUALITY RBV 123	MSS 456/8
2152-15324	00000/0000	2-10007/0600	06/23/75	50	2118	3301N	08429W	60.5	100.7		GGGG
2152-15330	00000/0000	2-10007/0601	06/23/75	70	2118	3135N	08455W	60.5	98.0		GGGG
2152-15333	00000/0000	2-10007/0602	06/23/75	60	2118	3009N	08520W	60.4	95.2		FGGG
2152-15335	00000/0000	2-10007/0603	06/23/75	50	2118	2843N	08544W	60.2	92.5		FGFG
2152-15342	00000/0000	2-10007/0604	06/23/75	80	2118	2717N	08607W	60.0	89.9		GFGF
2154-17222	00000/0000	2-10007/0605	06/25/75	30	2147	5010N	10655W	56.0	132.0		FGGF
2154-17225	00000/0000	2-10007/0606	06/25/75	40	2147	4845N	10733W	56.7	129.7		GFGG
2154-17231	00000/0000	2-10007/0607	06/25/75	80	2147	4720N	10809W	57.3	127.3		GFGG
2154-17234	00000/0000	2-10007/0608	06/25/75	90	2147	4555N	10844W	57.9	124.8		FGGG
2154-17240	00000/0000	2-10007/0609	06/25/75	60	2147	4430N	10918W	58.4	122.3		GGGG
2154-17243	00000/0000	2-10007/0610	06/25/75	60	2147	4305N	10951W	58.9	119.7		FGFG
2154-17254	00000/0000	2-10007/0611	06/25/75	20	2147	3849N	11121W	59.9	111.8		FFGF
2154-17261	00000/0000	2-10007/0612	06/25/75	0	2147	3724N	11149W	60.1	109.1		FGFG
2154-17263	00000/0000	2-10007/0613	06/25/75	0	2147	3558N	11216W	60.3	106.3		GGGG
2154-17270	00000/0000	2-10007/0614	06/25/75	0	2147	3432N	11243W	60.4	103.6		GFGG
2154-17272	00000/0000	2-10007/0615	06/25/75	0	2147	3307N	11309W	60.4	100.8		GGGG
2154-17275	00000/0000	2-10007/0616	06/25/75	0	2147	3141N	11334W	60.4	98.1		FGGF
2154-17281	00000/0000	2-10007/0617	06/25/75	10	2147	3015N	11359W	60.3	95.4		FFGG
2155-15451	00000/0000	2-10007/0674	06/26/75	0	2160	4845N	08312W	56.7	129.6		FGGG
2155-15454	00000/0000	2-10007/0675	06/26/75	10	2160	4719N	08348W	57.3	127.2		FGGG
2155-15460	00000/0000	2-10007/0676	06/26/75	10	2160	4554N	08422W	57.8	124.8		FFGF
2155-15463	00000/0000	2-10007/0677	06/26/75	10	2160	4429N	08455W	58.3	122.3		FGFF
2155-15465	00000/0000	2-10007/0678	06/26/75	20	2160	4304N	08527W	58.8	119.7		FGGF
2155-15474	00000/0000	2-10007/0679	06/26/75	80	2160	4013N	08628W	59.6	114.5		FGFP
2155-15483	00000/0000	2-10007/0680	06/26/75	50	2160	3723N	08726W	60.1	109.1		FGFP
2155-15492	00000/0000	2-10007/0681	06/26/75	60	2160	3431N	08820W	60.3	103.6		FGFF
2155-15495	00000/0000	2-10007/0682	06/26/75	30	2160	3307N	08845W	60.4	100.8		FGGF
2155-15501	00000/0000	2-10007/0683	06/26/75	40	2160	3141N	08911W	60.3	98.1		GFFF
2155-15504	00000/0000	2-10007/0684	06/26/75	50	2160	3015N	08935W	60.2	95.4		GGFF
2155-15510	00000/0000	2-10007/0685	06/26/75	40	2160	2849N	08959W	60.1	92.7		FFFF
2155-17281	00000/0000	2-10007/0638	06/26/75	90	2161	5009N	10820W	56.0	132.0		GGGG
2155-17283	00000/0000	2-10007/0639	06/26/75	20	2161	4845N	10859W	56.6	129.7		FGGG
2155-17290	00000/0000	2-10007/0640	06/26/75	10	2161	4720N	10935W	57.3	127.3		GFF
2155-17292	00000/0000	2-10007/0641	06/26/75	30	2161	4555N	11010W	57.8	124.8		GGGF
2155-17295	00000/0000	2-10007/0642	06/26/75	70	2161	4430N	11043W	58.3	122.3		GGGG
2155-17301	00000/0000	2-10007/0643	06/26/75	50	2161	4305N	11116W	58.8	119.7		GGGG

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ERTS-2
STANDARD CATALOG FOR CUS
FROM 07/01/75 TO 07/31/75

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	LONG	SUN ELEV.	SUN AZIM.	IMAGE QUALITY RBV 123	MSS 45678
2155-17304	00000/0000	2-10007/0644	06/26/75	10	2161	4140N	11147W	59.2	117.1		GGFG
2155-17310	00000/0000	2-10007/0645	06/26/75	0	2161	4014N	11217W	59.5	114.5		GFGF
2155-17313	00000/0000	2-10007/0646	06/26/75	0	2161	3849N	11246W	59.8	111.8		GGG
2155-17315	00000/0000	2-10007/0647	06/26/75	0	2161	3725N	11314W	60.1	109.1		FGFF
2155-17322	00000/0000	2-10007/0648	06/26/75	0	2161	3600N	11342W	60.2	106.3		GGFF
2155-17324	00000/0000	2-10007/0649	06/26/75	0	2161	3434N	11409W	60.3	103.6		FFFF
2155-17331	00000/0000	2-10007/0650	06/26/75	0	2161	3308N	11435W	60.4	100.9		FGGF
2155-17333	00000/0000	2-10007/0651	06/26/75	0	2161	3142N	11500W	60.3	98.1		FGFG
2156-15512	00000/0000	2-10007/0466	06/27/75	80	2174	4720N	08513W	57.2	127.2		FFGF
2156-15515	00000/0000	2-10007/0467	06/27/75	70	2174	4556N	08548W	57.8	124.8		GFGG
2156-15521	00000/0000	2-10007/0468	06/27/75	70	2174	4430N	08621W	58.3	122.3		FFGG
2156-15524	00000/0000	2-10007/0469	06/27/75	60	2174	4305N	08654W	58.7	119.7		FFGG
2156-15530	00000/0000	2-10007/0470	06/27/75	50	2174	4140N	08726W	59.1	117.1		FGGG
2156-15533	00000/0000	2-10007/0471	06/27/75	30	2174	4014N	08756W	59.5	114.5		GGGF
2156-15535	00000/0000	2-10007/0472	06/27/75	10	2174	3848N	08825W	59.8	111.8		GGGF
2156-15542	00000/0000	2-10007/0473	06/27/75	10	2174	3723N	08852W	60.0	109.1		FGFG
2156-15544	00000/0000	2-10007/0474	06/27/75	10	2174	3558N	08919W	60.2	106.4		FFFG
2156-15551	00000/0000	2-10007/0475	06/27/75	40	2174	3433N	08946W	60.3	103.6		FFFG
2156-15553	00000/0000	2-10007/0476	06/27/75	40	2174	3308N	09011W	60.3	100.9		FFGG
2156-15560	00000/0000	2-10007/0477	06/27/75	40	2174	3142N	09036W	60.3	98.2		FGFG
2156-15562	00000/0000	2-10007/0478	06/27/75	40	2174	3016N	09101W	60.2	95.5		GGFG
2157-15564	00000/0000	2-10007/0714	06/28/75	20	2188	4845N	08603W	56.5	129.6		FGGG
2157-15571	00000/0000	2-10007/0715	06/28/75	70	2188	4721N	08639W	57.1	127.2		FFGG
2157-15573	00000/0000	2-10007/0716	06/28/75	40	2188	4556N	08714W	57.7	124.8		FFGF
2157-15580	00000/0000	2-10007/0717	06/28/75	40	2188	4431N	08748W	58.2	122.3		GFGG
2157-15582	00000/0000	2-10007/0718	06/28/75	30	2188	4305N	08820W	58.7	119.7		FFGG
2157-15585	00000/0000	2-10007/0719	06/28/75	70	2188	4140N	08851W	59.1	117.1		GFGF
2157-15591	00000/0000	2-10007/0720	06/28/75	40	2188	4015N	08921W	59.4	114.5		FFGG
2157-15594	00000/0000	2-10007/0721	06/28/75	30	2188	3850N	08950W	59.7	111.8		GF G
2157-16003	00000/0000	2-10007/0722	06/28/75	30	2188	3559N	09045W	60.1	106.4		FG F
2157-16005	00000/0000	2-10007/0723	06/28/75	40	2188	3434N	09111W	60.2	103.7		FGGG
2157-16012	00000/0000	2-10007/0724	06/28/75	30	2188	3308N	09137W	60.2	100.9		GGFG
2157-16014	00000/0000	2-10007/0725	06/28/75	60	2188	3142N	09203W	60.2	98.2		GGGG
2157-16021	00000/0000	2-10007/0726	06/28/75	60	2188	3016N	09227W	60.1	95.5		GGGG
2158-16023	00000/0000	2-10007/0699	06/29/75	30	2202	4842N	08729W	56.5	129.5		GGGG
2158-16025	00000/0000	2-10007/0700	06/29/75	40	2202	4717N	08805W	57.1	127.1		GGGG

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ORIGINAL PAGE IS
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ERTS-2
STANDARD CATALOG FOR CUS
FROM 07/01/75 TO 07/31/75

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	LONG	SUN ELEV.	SUN AZIM.	IMAGE QUALITY RBV 123	MSS 45678
2158-16032	00000/0000	2-10007/0701	06/29/75	40	2202	4553N	08840W	57.6	124.7		FGGG
2158-16034	00000/0000	2-10007/0702	06/29/75	20	2202	4428N	08913W	58.2	122.2		GGFG
2158-16041	00000/0000	2-10007/0703	06/29/75	10	2202	4303N	08946W	58.6	119.6		GGGG
2158-16043	00000/0000	2-10007/0704	06/29/75	10	2202	4138N	09017W	59.0	117.0		FGGG
2158-16050	00000/0000	2-10007/0705	06/29/75	10	2202	4012N	09047W	59.4	114.4		GFGG
2158-16052	00000/0000	2-10007/0706	06/29/75	20	2202	3847N	09116W	59.7	111.7		GFFG
2158-16055	00000/0000	2-10007/0707	06/29/75	20	2202	3722N	09144W	59.9	109.0		GFGF
2158-16061	00000/0000	2-10007/0708	06/29/75	30	2202	3557N	09211W	60.0	106.3		FGGG
2158-16064	00000/0000	2-10007/0709	06/29/75	30	2202	3431N	09238W	60.1	103.6		GGGG
2158-16070	00000/0000	2-10007/0710	06/29/75	20	2202	3305N	09304W	60.2	100.9		GGGG
2158-16075	00000/0000	2-10007/0711	06/29/75	70	2202	3012N	09354W	60.0	95.5		GG
2158-16082	00000/0000	2-10007/0712	06/29/75	40	2202	2845N	09419W	59.9	92.8		GGGF
2158-16084	00000/0000	2-10007/0713	06/29/75	30	2202	2720N	09443W	59.7	90.2		FGG
2158-17452	00000/0000	2-10007/0565	06/29/75	10	2203	5008N	11240W	55.8	131.8		FGFF
2158-17454	00000/0000	2-10007/0566	06/29/75	10	2203	4843N	11318W	56.5	129.5		FGGG
2158-17463	00000/0000	2-10007/0567	06/29/75	10	2203	4553N	11430W	57.6	124.7		GG
2158-17470	00000/0000	2-10007/0568	06/29/75	10	2203	4428N	11504W	58.2	122.2		GGGG
2158-17472	00000/0000	2-10007/0564	06/29/75	10	2203	4303N	11537W	58.6	119.6		G G
2158-17475	00000/0000	2-10007/0569	06/29/75	10	2203	4138N	11608W	59.0	117.0		FFFF
2158-17481	00000/0000	2-10007/0570	06/29/75	0	2203	4013N	11638W	59.4	114.4		FFFF
2158-17484	00000/0000	2-10007/0571	06/29/75	10	2203	3848N	11707W	59.6	111.7		FFFF
2158-17490	00000/0000	2-10007/0572	06/29/75	0	2203	3722N	11735W	59.9	109.0		FGGG
2158-17493	00000/0000	2-10007/0573	06/29/75	0	2203	3555N	11802W	60.0	106.3		FGGG
2158-17495	00000/0000	2-10007/0574	06/29/75	20	2203	3429N	11829W	60.1	103.6		FGGF
2158-17502	00000/0000	2-10007/0575	06/29/75	90	2203	3303N	11854W	60.2	100.9		FGGG
2159-17510	00000/0000	2-10007/0576	06/30/75	10	2217	5008N	11406W	55.7	131.8		FFFF
2159-17513	00000/0000	2-10007/0577	06/30/75	10	2217	4843N	11444W	56.4	129.5		FGGG
2159-17515	00000/0000	2-10007/0578	06/30/75	40	2217	4718N	11520W	57.0	127.1		GGGF
2159-17522	00000/0000	2-10007/0588	06/30/75	30	2217	4553N	11555W	57.6	124.7		GF
2159-17524	00000/0000	2-10007/0579	06/30/75	40	2217	4429N	11628W	58.1	122.2		GGGG
2159-17531	00000/0000	2-10007/0580	06/30/75	10	2217	4303N	11701W	58.5	119.6		FFGF
2159-17533	00000/0000	2-10007/0581	06/30/75	10	2217	4138N	11732W	58.9	117.1		FFFF
2159-17540	00000/0000	2-10007/0582	06/30/75	0	2217	4013N	11803W	59.3	114.4		FFGF
2159-17542	00000/0000	2-10007/0583	06/30/75	0	2217	3847N	11832W	59.6	111.8		FGGF
2159-17545	00000/0000	2-10007/0584	06/30/75	0	2217	3721N	11900W	59.8	109.1		FGGF
2159-17551	00000/0000	2-10007/0585	06/30/75	10	2217	3555N	11928W	60.0	106.4		GGGG

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ERTS-2
STANDARD CATALOG FOR CUS
FROM 07/01/75 TO 07/31/75

OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL RBV	MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	LONG	SUN ELEV.	SUN AZIM.	IMAGE QUALITY RBV 123	MSS 45678
2159-17554	00000/0000	2-10007/0586	06/30/75	10	2217	3429N	11954W	60.1	103.7		FGFF
2159-17560	00000/0000	2-10007/0587	06/30/75	10	2217	3304N	12020W	60.1	100.9		FFFF
2164-16363	00000/0000	2-10007/0739	07/05/75	30	2286	5010N	09524W	55.3	131.9		FFGG
2164-16365	00000/0000	2-10007/0740	07/05/75	20	2286	4846N	09603W	55.9	129.6		FFFF
2164-16372	00000/0000	2-10007/0741	07/05/75	10	2286	4721N	09640W	56.6	127.3		FFGG
2164-16374	00000/0000	2-10007/0742	07/05/75	10	2286	4555N	09715W	57.1	124.8		FGGG
2164-16381	00000/0000	2-10007/0743	07/05/75	30	2286	4430N	09748W	57.6	122.4		FGFG
2164-16392	00000/0000	2-10007/0744	07/05/75	0	2286	4015N	09922W	58.9	114.8		FFFF
2165-16423	00000/0000	2-10007/0745	07/06/75	10	2300	4844N	09731W	55.8	129.6		FGFG
2165-16430	00000/0000	2-10007/0746	07/06/75	30	2300	4719N	09808W	56.5	127.3		FGGG
2165-16432	00000/0000	2-10007/0747	07/06/75	30	2300	4554N	09843W	57.0	124.9		FFGF
2165-16435	00000/0000	2-10007/0748	07/06/75	10	2300	4429N	09917W	57.5	122.4		FFGG
2165-16441	00000/0000	2-10007/0749	07/06/75	10	2300	4304N	09949W	58.0	119.9		FFGG
2165-16444	00000/0000	2-10007/0750	07/06/75	10	2300	4138N	10020W	58.4	117.4		FFFF
2165-16450	00000/0000	2-10007/0757	07/06/75	10	2300	4013N	10050W	58.8	114.8		FFF
2165-16453	00000/0000	2-10007/0758	07/06/75	10	2300	3848N	10119W	59.1	112.2		GGGG
2165-16455	00000/0000	2-10007/0759	07/06/75	30	2300	3722N	10146W	59.3	109.6		GFFF
2165-16462	00000/0000	2-10007/0760	07/06/75	30	2300	3557N	10214W	59.5	106.9		FGGF
2165-16464	00000/0000	2-10007/0761	07/06/75	30	2300	3431N	10240W	59.6	104.2		FGGG
2165-16482	00000/0000	2-10007/0762	07/06/75	30	2300	2846N	10421W	59.4	93.7		FGGF
2165-16485	00000/0000	2-10007/0763	07/06/75	50	2300	2720N	10445W	59.2	91.1		GGGF
2166-16482	00000/0000	2-10007/0764	07/07/75	60	2314	4846N	09856W	55.7	129.7		GGGF
2166-16484	00000/0000	2-10007/0765	07/07/75	20	2314	4722N	09933W	56.3	127.4		FGGG
2166-16491	00000/0000	2-10007/0766	07/07/75	10	2314	4556N	10009W	56.9	125.0		GGGG
2166-16493	00000/0000	2-10007/0767	07/07/75	10	2314	4432N	10042W	57.4	122.6		FGGF
2166-16502	00000/0000	2-10007/0768	07/07/75	10	2314	4141N	10145W	58.3	117.6		FGGG
2166-16505	00000/0000	2-10007/0769	07/07/75	10	2314	4015N	10215W	58.7	115.0		FFFG
2166-16514	00000/0000	2-10007/0770	07/07/75	10	2314	3724N	10313W	59.2	109.8		FGGG
2166-16520	00000/0000	2-10007/0771	07/07/75	20	2314	3559N	10341W	59.4	107.1		FFGF
2166-16523	00000/0000	2-10007/0772	07/07/75	30	2314	3433N	10408W	59.5	104.4		FFGG
2166-16525	00000/0000	2-10007/0773	07/07/75	60	2314	3307N	10433W	59.6	101.8		FFGG
2166-16532	00000/0000	2-10007/0774	07/07/75	70	2314	3141N	10458W	59.6	99.1		FGGG
2166-16534	00000/0000	2-10007/0775	07/07/75	60	2314	3015N	10522W	59.5	96.5		GGGF
2166-16541	00000/0000	2-10007/0776	07/07/75	50	2314	2849N	10547W	59.4	93.9		GFGF
2167-16534	00000/0000	2-10007/0777	07/08/75	40	2328	5009N	09946W	55.0	132.0		GGGF
2167-16540	00000/0000	2-10007/0778	07/08/75	20	2328	4845N	10024W	55.6	129.7		GGGG

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ORIGINAL PAGE IS
OF POOR QUALITY

ERTS-2
STANDARD CATALOG FOR CUS
FROM 07/01/75 TO 07/31/75

OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL RBV	MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	LONG	SUN ELEV.	SUN AZIM.	IMAGE QUALITY RBV 123	MSS 45678
2167-16543	00000/0000	2-10007/0779	07/08/75	30	2328	4720N	10100W	56.2	127.4		FGGG
2167-16545	00000/0000	2-10007/0780	07/08/75	60	2328	4555N	10135W	56.8	125.0		GGFG
2167-16552	00000/0000	2-10007/0781	07/08/75	60	2328	4431N	10209W	57.3	122.6		FGGG
2167-16554	00000/0000	2-10007/0782	07/08/75	80	2328	4305N	10241W	57.8	120.1		GGFF
2167-16561	00000/0000	2-10007/0783	07/08/75	50	2328	4139N	10312W	58.2	117.6		FGGG
2167-16563	00000/0000	2-10007/0784	07/08/75	30	2328	4014N	10342W	58.6	115.0		GGGG
2167-16570	00000/0000	2-10007/0785	07/08/75	50	2328	3848N	10411W	58.9	112.5		GGGP
2167-16572	00000/0000	2-10007/0786	07/08/75	40	2328	3723N	10439W	59.1	109.8		FFGP
2167-16581	00000/0000	2-10007/0787	07/08/75	40	2328	3432N	10534W	59.4	104.5		GGGF
2167-16584	00000/0000	2-10007/0788	07/08/75	40	2328	3305N	10600W	59.5	101.9		GGFP
2167-16590	00000/0000	2-10007/0789	07/08/75	50	2328	3139N	10625W	59.5	99.2		FGGP
2167-16593	00000/0000	2-10007/0790	07/08/75	60	2328	3013N	10649W	59.4	96.6		FFFP
2167-16595	00000/0000	2-10007/0791	07/08/75	40	2328	2847N	10714W	59.3	94.0		FFGF
2168-16592	00000/0000	2-10007/0808	07/09/75	40	2342	5008N	10111W	54.9	132.0		FGFG
2168-16595	00000/0000	2-10007/0809	07/09/75	40	2342	4844N	10149W	55.5	129.7		GGGG
2168-17001	00000/0000	2-10007/0810	07/09/75	50	2342	4718N	10225W	56.1	127.4		FFFG
2168-17004	00000/0000	2-10007/0811	07/09/75	50	2342	4553N	10300W	56.7	125.0		FGGF
2168-17010	00000/0000	2-10007/0812	07/09/75	60	2342	4428N	10334W	57.2	122.6		FGGF
2168-17013	00000/0000	2-10007/0813	07/09/75	60	2342	4303N	10406W	57.7	120.2		GFGG
2168-17015	00000/0000	2-10007/0814	07/09/75	50	2342	4139N	10438W	58.1	117.7		FGFG
2168-17022	00000/0000	2-10007/0815	07/09/75	20	2342	4013N	10508W	58.5	115.1		GGGF
2168-17024	00000/0000	2-10007/0816	07/09/75	30	2342	3847N	10537W	58.8	112.5		FGFF
2168-17031	00000/0000	2-10007/0817	07/09/75	30	2342	3722N	10605W	59.0	109.9		FGGG
2168-17033	00000/0000	2-10007/0818	07/09/75	40	2342	3556N	10633W	59.2	107.3		FGFF
2168-17040	00000/0000	2-10007/0819	07/09/75	30	2342	3430N	10659W	59.3	104.7		FFFG
2168-17042	00000/0000	2-10007/0820	07/09/75	10	2342	3304N	10725W	59.4	102.0		GGFG
2168-17045	00000/0000	2-10007/0821	07/09/75	0	2342	3138N	10751W	59.4	99.4		FFGF
2168-17051	00000/0000	2-10007/0822	07/09/75	10	2342	3011N	10816W	59.3	96.7		GGGG
2168-17054	00000/0000	2-10007/0823	07/09/75	10	2342	2845N	10840W	59.2	94.1		FFFF
2182-14534	00000/0000	2-10007/0825	07/23/75	40	2536	4733N	07044W	54.0	129.6		GFGF
2182-14541	00000/0000	2-10007/0826	07/23/75	40	2536	4608N	07119W	54.6	127.4		GGGG
2182-14543	00000/0000	2-10007/0827	07/23/75	50	2536	4442N	07153W	55.2	125.1		FGGG
2182-14550	00000/0000	2-10007/0828	07/23/75	10	2536	4317N	07225W	55.7	122.9		FFGG
2182-14552	00000/0000	2-10007/0829	07/23/75	10	2536	4151N	07257W	56.2	120.5		FGGF
2182-14561	00000/0000	2-10007/0830	07/23/75	0	2536	3900N	07357W	57.0	115.8		FGGF
2182-14564	00000/0000	2-10007/0831	07/23/75	10	2536	3734N	07425W	57.3	113.3		FGGG

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ERTS-2
STANDARD CATALOG FOR CUS
FROM 07/01/75 TO 07/31/75

OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL RBV	MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	LONG	SUN ELEV.	SUN AZIM.	IMAGE QUALITY RBV 123	MSS 45678
2182-14570	00000/0000	2-10007/0832	07/23/75	20	2536	3608N	07453W	57.6	110.9		FGGG
2182-14573	00000/0000	2-10007/0833	07/23/75	30	2536	3442N	07520W	57.8	108.4		GGGG
2182-14575	00000/0000	2-10007/0834	07/23/75	60	2536	3316N	07546W	58.0	105.9		FGFG
2182-14582	00000/0000	2-10007/0835	07/23/75	70	2536	3150N	07611W	58.1	103.4		FGGG
2182-14584	00000/0000	2-10007/0836	07/23/75	20	2536	3024N	07635W	58.1	100.9		FGGG
2182-14591	00000/0000	2-10007/0837	07/23/75	30	2536	2858N	07700W	58.1	98.4		GGGG

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ERTS-2
STANDARD CATALOG FOR ALASKA
FROM 07/01/75 TO 07/31/75

OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL RBV	MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	LONG	SUN ELEV.	SUN AZIM.	IMAGE QUALITY RBV 123	MSS 45678
2134-22142	00000/0000	2-10007/0047	06/05/75	100	1871	7027N	16421W	41.7	167.3		GGGG
2134-22145	00000/0000	2-10007/0048	06/05/75	80	1871	6910N	16621W	42.8	164.7		GGGG
2134-22151	00000/0000	2-10007/0049	06/05/75	30	1871	6752N	16808W	43.9	162.2		GGGG
2134-22154	00000/0000	2-10007/0050	06/05/75	30	1871	6632N	16944W	45.0	159.8		FGGG
2134-22160	00000/0000	2-10007/0051	06/05/75	20	1871	6513N	17112W	46.0	157.6		GGGF
2134-22163	00000/0000	2-10007/0052	06/05/75	50	1871	6352N	17232W	47.0	155.4		FFGF
2134-22165	00000/0000	2-10007/0053	06/05/75	70	1871	6231N	17344W	48.0	153.2		GGGF
2134-22172	00000/0000	2-10007/0054	06/05/75	100	1871	6108N	17451W	49.0	151.1		GFGF
2134-22174	00000/0000	2-10007/0055	06/05/75	100	1871	5945N	17553W	50.0	149.1		GFGG
2134-22181	00000/0000	2-10007/0056	06/05/75	100	1871	5822N	17651W	50.9	147.0		GGGF
2134-22183	00000/0000	2-10007/0057	06/05/75	60	1871	5659N	17744W	51.8	144.9		GGFG
2134-22192	00000/0000	2-10007/0058	06/05/75	50	1871	5412N	17921W	53.6	140.7		FFGG
2134-22195	00000/0000	2-10007/0059	06/05/75	70	1871	5249N	17954E	54.4	138.5		FGGG
2135-20365	00000/0000	2-10007/0017	06/06/75	70	1884	7027N	13957W	41.8	167.2		GGGG
2135-20371	00000/0000	2-10007/0018	06/06/75	20	1884	6910N	14157W	42.9	164.6		FGGG
2135-20374	00000/0000	2-10007/0019	06/06/75	20	1884	6751N	14344W	44.0	162.1		GGGG
2135-20380	00000/0000	2-10007/0020	06/06/75	20	1884	6632N	14521W	45.1	159.7		FFFG
2135-20383	00000/0000	2-10007/0021	06/06/75	50	1884	6512N	14648W	46.1	157.5		GGFG
2135-20385	00000/0000	2-10007/0022	06/06/75	90	1884	6351N	14808W	47.1	155.3		GGGG
2135-20392	00000/0000	2-10007/0023	06/06/75	90	1884	6229N	14921W	48.1	153.2		GGGG
2135-20394	00000/0000	2-10007/0024	06/06/75	70	1884	6107N	15028W	49.1	151.0		GGGG
2135-20401	00000/0000	2-10007/0025	06/06/75	30	1884	5945N	15130W	50.1	149.0		GGFG
2135-20403	00000/0000	2-10007/0026	06/06/75	50	1884	5822N	15228W	51.0	146.9		GGGF
2135-20410	00000/0000	2-10007/0027	06/06/75	90	1884	5659N	15322W	51.9	144.8		FFGF
2135-22201	00000/0000	2-10007/0028	06/06/75	80	1885	7028N	16547W	41.9	167.2		GGGG
2135-22203	00000/0000	2-10007/0029	06/06/75	70	1885	6910N	16747W	42.9	164.6		GGGF
2135-22210	00000/0000	2-10007/0030	06/06/75	80	1885	6751N	16934W	44.0	162.1		GGGG
2135-22212	00000/0000	2-10007/0031	06/06/75	60	1885	6632N	17110W	45.1	159.7		FGGG
2135-22215	00000/0000	2-10007/0032	06/06/75	30	1885	6512N	17237W	46.1	157.5		GGFG
2135-22221	00000/0000	2-10007/0033	06/06/75	30	1885	6351N	17357W	47.1	155.3		FFGG
2135-22233	00000/0000	2-10007/0034	06/06/75	100	1885	5946N	17720W	50.1	149.0		GGFG
2135-22235	00000/0000	2-10007/0035	06/06/75	100	1885	5823N	17817W	51.0	146.9		GGFG
2135-22242	00000/0000	2-10007/0036	06/06/75	90	1885	5700N	17911W	51.9	144.8		GGGG
2135-22244	00000/0000	2-10007/0037	06/06/75	90	1885	5535N	17956W	52.8	142.7		FFGG
2135-22251	00000/0000	2-10007/0038	06/06/75	90	1885	5413N	17911E	53.6	140.5		GGGG
2137-22334	00000/0000	2-10007/0039	06/08/75	90	1913	6347N	17658W	47.3	155.0		GGG

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ERTS-2
STANDARD CATALOG FOR ALASKA
FROM 07/01/75 TO 07/31/75

OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL RBV	MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	LONG	SUN ELEV.	SUN AZIM.	IMAGE QUALITY RBV 123	MSS 45678
2137-22341	00000/0000	2-10007/0040	06/08/75	90	1913	6225N	17810W	48.3	152.9		FGGG
2137-22343	00000/0000	2-10007/0041	06/08/75	90	1913	6103N	17917W	49.3	150.7		GGGG
2137-22350	00000/0000	2-10007/0042	06/08/75	80	1913	5941N	17941E	50.3	148.6		GGGF
2137-22352	00000/0000	2-10007/0043	06/08/75	70	1913	5818N	17843E	51.2	146.6		GGGG
2137-22355	00000/0000	2-10007/0044	06/08/75	60	1913	5655N	17750E	52.1	144.4		GGGG
2137-22361	00000/0000	2-10007/0045	06/08/75	80	1913	5532N	17700E	53.0	142.3		GGGG
2137-22364	00000/0000	2-10007/0046	06/08/75	100	1913	5408N	17614E	53.8	140.2		FGGG
2139-20595	00000/0000	2-10007/0361	06/10/75	70	1940	7020N	14552W	42.3	166.7		FGFF
2139-21002	00000/0000	2-10007/0362	06/10/75	40	1940	6903N	14751W	43.4	164.1		GGGG
2139-21004	00000/0000	2-10007/0363	06/10/75	60	1940	6745N	14938W	44.4	161.6		FGGF
2139-21011	00000/0000	2-10007/0364	06/10/75	60	1940	6625N	15114W	45.5	159.2		GGFG
2139-21013	00000/0000	2-10007/0365	06/10/75	70	1940	6505N	15241W	46.5	156.9		GFGG
2139-21020	00000/0000	2-10007/0366	06/10/75	90	1940	6343N	15359W	47.5	154.7		GFGG
2139-21022	00000/0000	2-10007/0367	06/10/75	70	1940	6222N	15511W	48.5	152.6		GFGG
2139-21025	00000/0000	2-10007/0368	06/10/75	80	1940	6100N	15617W	49.5	150.4		FGGG
2139-21031	00000/0000	2-10007/0369	06/10/75	50	1940	5938N	15719W	50.4	148.3		GGGG
2139-21034	00000/0000	2-10007/0370	06/10/75	60	1940	5815N	15816W	51.4	146.2		FGGG
2139-21040	00000/0000	2-10007/0371	06/10/75	70	1940	5652N	15909W	52.3	144.1		FGGF
2139-21043	00000/0000	2-10007/0372	06/10/75	70	1940	5529N	16000W	53.1	142.0		FGGG
2139-21045	00000/0000	2-10007/0373	06/10/75	90	1940	5405N	16048W	54.0	139.8		GFGG
2139-22472	00000/0000	2-10007/0111	06/10/75	100	1941	5653N	17459E	52.3	144.1		GGGF
2139-22474	00000/0000	2-10007/0112	06/10/75	100	1941	5529N	17409E	53.1	142.0		GGFF
2139-22481	00000/0000	2-10007/0113	06/10/75	100	1941	5405N	17322E	54.0	139.8		FFGG
2141-21112	00000/0000	2-10007/0159	06/12/75	90	1968	7033N	14828W	42.2	167.0		GGGF
2141-21114	00000/0000	2-10007/0160	06/12/75	60	1968	6916N	15029W	43.3	164.3		GGGG
2141-21121	00000/0000	2-10007/0161	06/12/75	70	1968	6757N	15217W	44.4	161.8		GGGG
2141-21123	00000/0000	2-10007/0162	06/12/75	50	1968	6638N	15355W	45.4	159.4		GFGG
2141-21130	00000/0000	2-10007/0163	06/12/75	50	1968	6517N	15523W	46.5	157.1		GGGG
2141-21132	00000/0000	2-10007/0164	06/12/75	70	1968	6356N	15643W	47.5	154.9		GGGG
2141-21135	00000/0000	2-10007/0165	06/12/75	80	1968	6235N	15755W	48.5	152.7		GGGG
2141-21141	00000/0000	2-10007/0166	06/12/75	70	1968	6113N	15903W	49.5	150.6		GGGG
2141-21144	00000/0000	2-10007/0167	06/12/75	70	1968	5951N	16005W	50.4	148.4		FFFF
2141-21150	00000/0000	2-10007/0168	06/12/75	60	1968	5828N	16102W	51.3	146.3		GFFG
2141-21153	00000/0000	2-10007/0169	06/12/75	50	1968	5705N	16156W	52.2	144.2		GFGG
2141-21155	00000/0000	2-10007/0170	06/12/75	70	1968	5541N	16247W	53.1	142.1		GGGG
2141-21162	00000/0000	2-10007/0171	06/12/75	70	1968	5417N	16334W	53.9	139.9		GGGG

KEYS: CLOUD COVER % ..... 0 TO 100 = % CLOUD COVER. ** = NO CLOUD DATA AVAILABLE.
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ORIGINAL PAGE IS
OF POOR QUALITY

ERTS-2
STANDARD CATALOG FOR ALASKA
FROM 07/01/75 TO 07/31/75

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	LONG	SUN ELEV.	SUN AZIM.	IMAGE QUALITY RBV 123	MSS 45678
2143-21225	00000/0000	2-10007/0183	06/14/75	90	1996	7028N	15129W	42.4	166.7		GGGG
2143-21231	00000/0000	2-10007/0184	06/14/75	90	1996	6911N	15330W	43.5	164.0		GGGG
2143-21234	00000/0000	2-10007/0185	06/14/75	50	1996	6752N	15517W	44.6	161.5		GGGG
2143-21243	00000/0000	2-10007/0186	06/14/75	10	1996	6512N	15822W	46.6	156.8		FGGG
2143-21245	00000/0000	2-10007/0187	06/14/75	20	1996	6351N	15941W	47.6	154.6		FGGG
2143-21252	00000/0000	2-10007/0188	06/14/75	20	1996	6230N	16054W	48.6	152.4		FGGG
2143-21254	00000/0000	2-10007/0189	06/14/75	20	1996	6108N	16201W	49.6	150.3		GGGG
2143-21261	00000/0000	2-10007/0190	06/14/75	60	1996	5946N	16303W	50.5	148.1		GGGG
2143-21263	00000/0000	2-10007/0191	06/14/75	90	1996	5823N	16359W	51.5	146.0		GGGG
2143-21270	00000/0000	2-10007/0192	06/14/75	90	1996	5700N	16452W	52.3	143.9		GGGF
2143-21272	00000/0000	2-10007/0193	06/14/75	100	1996	5537N	16542W	53.2	141.7		GFGF
2143-21275	00000/0000	2-10007/0194	06/14/75	90	1996	5413N	16630W	54.0	139.6		GFFF
2144-21281	00000/0000	2-10007/0219	06/15/75	60	2010	7144N	15039W	41.4	169.5		GGGF
2144-21283	00000/0000	2-10007/0220	06/15/75	50	2010	7028N	15254W	42.5	166.6		GGGG
2144-21290	00000/0000	2-10007/0221	06/15/75	60	2010	6910N	15454W	43.5	163.9		GGFG
2144-21292	00000/0000	2-10007/0222	06/15/75	40	2010	6751N	15642W	44.6	161.4		GGGG
2144-21295	00000/0000	2-10007/0223	06/15/75	20	2010	6631N	15818W	45.6	159.0		FGGG
2144-21301	00000/0000	2-10007/0224	06/15/75	40	2010	6512N	15945W	46.7	156.7		GGGF
2144-21304	00000/0000	2-10007/0225	06/15/75	60	2010	6351N	16106W	47.7	154.5		GGFG
2144-21310	00000/0000	2-10007/0226	06/15/75	50	2010	6229N	16219W	48.7	152.3		GGGG
2144-21313	00000/0000	2-10007/0227	06/15/75	70	2010	6107N	16326W	49.6	150.1		GGGG
2144-21315	00000/0000	2-10007/0228	06/15/75	80	2010	5945N	16428W	50.6	148.0		FGGG
2144-21322	00000/0000	2-10007/0229	06/15/75	80	2010	5822N	16525W	51.5	145.9		FGGG
2144-21324	00000/0000	2-10007/0230	06/15/75	90	2010	5659N	16619W	52.4	143.8		GGGF
2144-21331	00000/0000	2-10007/0231	06/15/75	90	2010	5536N	16709W	53.2	141.6		FGGG
2144-21333	00000/0000	2-10007/0232	06/15/75	100	2010	5412N	16757W	54.1	139.4		GFGG
2144-21340	00000/0000	2-10007/0233	06/15/75	100	2010	5248N	16841W	54.8	137.2		GGGG
2144-21342	00000/0000	2-10007/0234	06/15/75	90	2010	5124N	16923W	55.6	134.9		GFGG
2145-21335	00000/0000	2-10007/0203	06/16/75	70	2024	7143N	15209W	41.4	169.4		GGGF
2145-21342	00000/0000	2-10007/0204	06/16/75	90	2024	7026N	15424W	42.5	166.5		FGGG
2145-21344	00000/0000	2-10007/0205	06/16/75	100	2024	6909N	15624W	43.6	163.8		GGGG
2145-21351	00000/0000	2-10007/0206	06/16/75	100	2024	6750N	15812W	44.6	161.3		FGGG
2145-21353	00000/0000	2-10007/0207	06/16/75	100	2024	6631N	15949W	45.7	158.9		GFFF
2145-21360	00000/0000	2-10007/0208	06/16/75	90	2024	6511N	16117W	46.7	156.6		GGGF
2145-21362	00000/0000	2-10007/0209	06/16/75	70	2024	6349N	16236W	47.7	154.3		GGGG
2145-21365	00000/0000	2-10007/0210	06/16/75	60	2024	6228N	16348W	48.7	152.2		GGGG

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ERTS-2
STANDARD CATALOG FOR ALASKA
FROM 07/01/75 TO 07/31/75

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	LONG	SUN ELEV.	SUN AZIM.	IMAGE RBV 123	QUALITY MSS 45678
2145-21371	00000/0000	2-10007/0211	06/16/75	40	2024	6106N	16454W	49.7	150.0		GFGG
2145-21374	00000/0000	2-10007/0212	06/16/75	80	2024	5944N	16556W	50.6	147.9		FGGG
2145-21380	00000/0000	2-10007/0213	06/16/75	100	2024	5821N	16653W	51.5	145.8		GGGG
2145-21383	00000/0000	2-10007/0214	06/16/75	100	2024	5658N	16746W	52.4	143.6		FGGG
2145-21385	00000/0000	2-10007/0215	06/16/75	100	2024	5535N	16837W	53.3	141.5		GGGF
2145-21392	00000/0000	2-10007/0216	06/16/75	70	2024	5411N	16925W	54.1	139.3		FGFF
2145-21394	00000/0000	2-10007/0217	06/16/75	70	2024	5247N	17009W	54.9	137.1		FGGG
2145-21401	00000/0000	2-10007/0218	06/16/75	90	2024	5123N	17051W	55.6	134.8		GGGF
2146-21394	00000/0000	2-10007/0258	06/17/75	70	2038	7144N	15329W	41.4	169.4		GGGG
2146-21400	00000/0000	2-10007/0259	06/17/75	60	2038	7028N	15545W	42.5	166.5		GGGG
2146-21403	00000/0000	2-10007/0260	06/17/75	70	2038	6911N	15746W	43.6	163.8		GGGG
2146-21405	00000/0000	2-10007/0261	06/17/75	40	2038	6752N	15934W	44.6	161.2		GFGG
2146-21412	00000/0000	2-10007/0262	06/17/75	40	2038	6633N	16111W	45.7	158.8		GGGG
2146-21414	00000/0000	2-10007/0263	06/17/75	50	2038	6512N	16239W	46.7	156.5		GGGF
2146-21421	00000/0000	2-10007/0264	06/17/75	80	2038	6352N	16358W	47.7	154.3		GFGG
2146-21423	00000/0000	2-10007/0265	06/17/75	100	2038	6230N	16511W	48.7	152.1		GGGG
2146-21430	00000/0000	2-10007/0266	06/17/75	90	2038	6108N	16618W	49.7	150.0		GGGG
2146-21432	00000/0000	2-10007/0267	06/17/75	90	2038	5946N	16720W	50.6	147.9		GGGG
2146-21435	00000/0000	2-10007/0268	06/17/75	90	2038	5823N	16817W	51.5	145.7		GGGF
2146-21441	00000/0000	2-10007/0269	06/17/75	90	2038	5700N	16911W	52.4	143.6		GGGG
2146-21444	00000/0000	2-10007/0270	06/17/75	90	2038	5537N	17002W	53.3	141.4		GFGG
2146-21450	00000/0000	2-10007/0271	06/17/75	80	2038	5413N	17049W	54.1	139.2		GGGG
2146-21453	00000/0000	2-10007/0272	06/17/75	90	2038	5249N	17133W	54.9	137.0		GFGF
2146-21455	00000/0000	2-10007/0273	06/17/75	100	2038	5125N	17215W	55.6	134.7		GGGG
2147-20034	00000/0000	2-10007/0380	06/18/75	70	2051	6641N	13638W	45.6	159.0		FGG
2147-20041	00000/0000	2-10007/0381	06/18/75	50	2051	6521N	13806W	46.6	156.7		FGGF
2147-20043	00000/0000	2-10007/0382	06/18/75	40	2051	6400N	13926W	47.6	154.5		GGGG
2147-20050	00000/0000	2-10007/0383	06/18/75	10	2051	6239N	14040W	48.6	152.3		FFGF
2147-20052	00000/0000	2-10007/0384	06/18/75	0	2051	6117N	14148W	49.6	150.1		GFFG
2147-20055	00000/0000	2-10007/0385	06/18/75	60	2051	5955N	14250W	50.5	148.0		GGGG
2147-20061	00000/0000	2-10007/0386	06/18/75	100	2051	5832N	14347W	51.4	145.9		GGGG
2147-20064	00000/0000	2-10007/0387	06/18/75	90	2051	5709N	14441W	52.3	143.7		GGFG
2147-20070	00000/0000	2-10007/0388	06/18/75	90	2051	5545N	14532W	53.2	141.6		GGGF
2147-20073	00000/0000	2-10007/0389	06/18/75	90	2051	5422N	14620W	54.0	139.4		FGGG
2147-20075	00000/0000	2-10007/0390	06/18/75	60	2051	5257N	14705W	54.8	137.1		FFGG
2147-21452	00000/0000	2-10007/0392	06/18/75	30	2052	7152N	15442W	41.3	169.6		GGGG

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ERTS-2
STANDARD CATALOG FOR ALASKA
FROM 07/01/75 TO 07/31/75

OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL RBV	MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	LONG	SUN ELEV.	SUN AZIM.	IMAGE QUALITY RBV 123	MSS 45678
2147-21454	00000/0000	2-10007/0393	06/18/75	40	2052	7036N	15700W	42.4	166.7		GGGG
2147-21461	00000/0000	2-10007/0394	06/18/75	50	2052	6919N	15902W	43.5	164.0		GGG
2147-21463	00000/0000	2-10007/0395	06/18/75	70	2052	6801N	16051W	44.6	161.4		GGGG
2147-21470	00000/0000	2-10007/0396	06/18/75	30	2052	6641N	16228W	45.6	159.0		GGGG
2147-21472	00000/0000	2-10007/0397	06/18/75	40	2052	6521N	16356W	46.6	156.7		FFGG
2147-21475	00000/0000	2-10007/0391	06/18/75	70	2052	6400N	16517W	47.6	154.5		G
2147-21481	00000/0000	2-10007/0398	06/18/75	90	2052	6239N	16630W	48.6	152.3		GGFG
2147-21484	00000/0000	2-10007/0399	06/18/75	90	2052	6117N	16737W	49.6	150.1		GFGG
2147-21490	00000/0000	2-10007/0400	06/18/75	100	2052	5954N	16839W	50.5	148.0		GFFF
2147-21493	00000/0000	2-10007/0401	06/18/75	100	2052	5832N	16936W	51.4	145.8		GFGF
2147-21495	00000/0000	2-10007/0402	06/18/75	100	2052	5709N	17030W	52.3	143.7		GFGG
2147-21502	00000/0000	2-10007/0403	06/18/75	90	2052	5545N	17121W	53.2	141.5		GGGG
2147-21504	00000/0000	2-10007/0404	06/18/75	100	2052	5422N	17208W	54.0	139.4		GFFG
2147-21511	00000/0000	2-10007/0405	06/18/75	100	2052	5258N	17254W	54.8	137.1		GFGG
2147-21513	00000/0000	2-10007/0406	06/18/75	90	2052	5134N	17337W	55.5	134.9		GFG
2148-21510	00000/0000	2-10007/0408	06/19/75	90	2066	7150N	15612W	41.4	169.5		GGGG
2148-21513	00000/0000	2-10007/0409	06/19/75	100	2066	7034N	15828W	42.5	166.5		GGGG
2148-21522	00000/0000	2-10007/0410	06/19/75	30	2066	6758N	16218W	44.6	161.3		FFGG
2148-21524	00000/0000	2-10007/0411	06/19/75	0	2066	6639N	16356W	45.6	158.9		GGFF
2148-21531	00000/0000	2-10007/0412	06/19/75	30	2066	6519N	16525W	46.7	156.6		GGFG
2148-21533	00000/0000	2-10007/0413	06/19/75	70	2066	6358N	16645W	47.7	154.3		GGGG
2148-21540	00000/0000	2-10007/0407	06/19/75	70	2066	6237N	16758W	48.6	152.1		G GG
2148-21542	00000/0000	2-10007/0414	06/19/75	90	2066	6114N	16905W	49.6	150.0		GGGF
2148-21545	00000/0000	2-10007/0415	06/19/75	80	2066	5952N	17007W	50.5	147.8		GGFF
2148-21551	00000/0000	2-10007/0416	06/19/75	100	2066	5829N	17105W	51.5	145.7		GGGG
2148-21554	00000/0000	2-10007/0417	06/19/75	100	2066	5706N	17159W	52.3	143.6		GGGF
2148-21560	00000/0000	2-10007/0418	06/19/75	100	2066	5542N	17249W	53.2	141.4		GFGG
2148-21563	00000/0000	2-10007/0419	06/19/75	100	2066	5419N	17336W	54.0	139.2		GGGG
2148-21565	00000/0000	2-10007/0420	06/19/75	100	2066	5256N	17420W	54.8	137.0		GGP
2148-21572	00000/0000	2-10007/0421	06/19/75	100	2066	5132N	17503W	55.5	134.7		GGGP
2149-20145	00000/0000	2-10007/0443	06/20/75	50	2079	6756N	13800W	44.6	161.2		GFGG
2149-20151	00000/0000	2-10007/0444	06/20/75	90	2079	6637N	13936W	45.7	158.8		GFGF
2149-20154	00000/0000	2-10007/0445	06/20/75	90	2079	6517N	14103W	46.7	156.4		GGGF
2149-20160	00000/0000	2-10007/0446	06/20/75	80	2079	6356N	14223W	47.7	154.2		GGGG
2149-20163	00000/0000	2-10007/0447	06/20/75	100	2079	6235N	14337W	48.7	152.0		GGGG
2149-20165	00000/0000	2-10007/0448	06/20/75	100	2079	6113N	14445W	49.6	149.9		FGGG

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ERTS-2
STANDARD CATALOG FOR ALASKA
FROM 07/01/75 TO 07/31/75

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	LONG	SUN ELEV.	SUN AZIM.	IMAGE RBV 123	QUALITY MSS 45678
2149-20172	00000/0000	2-10007/0449	06/20/75	40	2079	5950N	14547W	50.6	147.7		FGGG
2149-20174	00000/0000	2-10007/0450	06/20/75	50	2079	5828N	14645W	51.5	145.6		FGGG
2149-20181	00000/0000	2-10007/0451	06/20/75	60	2079	5704N	14738W	52.3	143.4		GGGG
2149-20183	00000/0000	2-10007/0452	06/20/75	100	2079	5541N	14829W	53.2	141.3		GPGG
2149-20190	00000/0000	2-10007/0453	06/20/75	100	2079	5417N	14916W	54.0	139.1		GPGG
2149-20192	00000/0000	2-10007/0454	06/20/75	100	2079	5253N	15000W	54.8	136.9		GPGG
2149-21565	00000/0000	2-10007/0455	06/20/75	80	2080	7151N	15740W	41.4	169.4		GGGG
2149-21571	00000/0000	2-10007/0456	06/20/75	90	2080	7035N	15957W	42.5	166.5		GGGF
2149-21574	00000/0000	2-10007/0457	06/20/75	100	2080	6918N	16158W	43.5	163.8		GGGG
2149-22001	00000/0000	2-10007/0458	06/20/75	100	2080	6116N	17032W	49.6	149.9		GGGF
2149-22003	00000/0000	2-10007/0459	06/20/75	100	2080	5953N	17134W	50.5	147.8		GGFF
2149-22010	00000/0000	2-10007/0460	06/20/75	100	2080	5830N	17232W	51.4	145.7		FGGF
2149-22012	00000/0000	2-10007/0461	06/20/75	90	2080	5707N	17326W	52.3	143.5		GFGG
2149-22015	00000/0000	2-10007/0462	06/20/75	90	2080	5544N	17417W	53.2	141.4		GGGG
2149-22021	00000/0000	2-10007/0463	06/20/75	90	2080	5421N	17504W	54.0	139.2		FGGG
2149-22030	00000/0000	2-10007/0464	06/20/75	100	2080	5133N	17631W	55.5	134.7		GFGF
2150-20203	00000/0000	2-10007/0523	06/21/75	20	2093	6758N	13924W	44.6	161.1		GGGF
2150-20210	00000/0000	2-10007/0524	06/21/75	50	2093	6638N	14101W	45.6	158.7		FGGG
2150-20212	00000/0000	2-10007/0525	06/21/75	60	2093	6518N	14229W	46.7	156.4		FGGG
2150-20215	00000/0000	2-10007/0526	06/21/75	60	2093	6357N	14349W	47.7	154.2		GGGG
2150-20221	00000/0000	2-10007/0527	06/21/75	40	2093	6236N	14502W	48.6	152.0		GGGG
2150-20224	00000/0000	2-10007/0528	06/21/75	40	2093	6114N	14610W	49.6	149.8		GGGG
2150-20230	00000/0000	2-10007/0529	06/21/75	80	2093	5951N	14712W	50.5	147.7		FFGF
2150-20233	00000/0000	2-10007/0530	06/21/75	80	2093	5829N	14809W	51.4	145.5		FFFG
2150-20235	00000/0000	2-10007/0531	06/21/75	90	2093	5706N	14903W	52.3	143.4		GFFG
2150-20242	00000/0000	2-10007/0532	06/21/75	90	2093	5542N	14954W	53.2	141.2		GGGG
2150-20244	00000/0000	2-10007/0533	06/21/75	100	2093	5419N	15042W	54.0	139.0		FFGF
2150-20251	00000/0000	2-10007/0534	06/21/75	100	2093	5255N	15127W	54.8	136.8		FGFF
2150-22023	00000/0000	2-10007/0535	06/21/75	70	2094	7149N	15907W	41.4	169.3		GGGG
2150-22030	00000/0000	2-10007/0536	06/21/75	50	2094	7034N	16124W	42.5	166.4		GGGG
2150-22032	00000/0000	2-10007/0537	06/21/75	60	2094	6916N	16325W	43.6	163.7		GGGG
2150-22035	00000/0000	2-10007/0538	06/21/75	60	2094	6758N	16514W	44.6	161.1		GGGG
2150-22041	00000/0000	2-10007/0539	06/21/75	70	2094	6639N	16651W	45.6	158.7		FGGF
2150-22044	00000/0000	2-10007/0540	06/21/75	90	2094	6519N	16819W	46.7	156.4		GGGF
2150-22050	00000/0000	2-10007/0541	06/21/75	100	2094	6357N	16939W	47.7	154.1		FGGF
2150-22053	00000/0000	2-10007/0542	06/21/75	90	2094	6235N	17052W	48.7	152.0		FGFP

KEYS: CLOUD COVER % ..... 0 TO 100 = % CLOUD COVER. ** = NO CLOUD DATA AVAILABLE.
IMAGE QUALITY ..... BLANKS=BAND NOT PRESENT/REQUESTED. G=GOOD. P=POOR. F=FAIR.

ERTS-2
STANDARD CATALOG FOR ALASKA
FROM 07/01/75 TO 07/31/75

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	LONG	SUN ELEV.	SUN AZIM.	IMAGE RBV 123	QUALITY MSS 45678
2150-22055	00000/0000	2-10007/0543	06/21/75	100	2094	6114N	17159W	49.6	149.8		GGGP
2150-22062	00000/0000	2-10007/0544	06/21/75	100	2094	5951N	17302W	50.5	147.7		FGGG
2150-22064	00000/0000	2-10007/0545	06/21/75	100	2094	5829N	17359W	51.4	145.5		FGGG
2150-22071	00000/0000	2-10007/0546	06/21/75	100	2094	5706N	17453W	52.3	143.4		GFGF
2150-22073	00000/0000	2-10007/0547	06/21/75	100	2094	5542N	17544W	53.2	141.2		GFFF
2150-22080	00000/0000	2-10007/0548	06/21/75	90	2094	5418N	17632W	54.0	139.0		PGGF
2150-22082	00000/0000	2-10007/0549	06/21/75	90	2094	5254N	17716W	54.8	136.8		GGGG
2150-22085	00000/0000	2-10007/0550	06/21/75	80	2094	5130N	17758W	55.5	134.5		GGGG
2151-20273	00000/0000	2-10007/0498	06/22/75	90	2107	6358N	14513W	47.6	154.1		FGGG
2151-20280	00000/0000	2-10007/0499	06/22/75	80	2107	6237N	14626W	48.6	151.9		GGFF
2151-20282	00000/0000	2-10007/0500	06/22/75	80	2107	6115N	14733W	49.6	149.8		GGGG
2151-20285	00000/0000	2-10007/0501	06/22/75	100	2107	5952N	14836W	50.5	147.6		GGFG
2151-20291	00000/0000	2-10007/0502	06/22/75	100	2107	5829N	14934W	51.4	145.5		GFGG
2151-20294	00000/0000	2-10007/0503	06/22/75	100	2107	5707N	15028W	52.3	143.3		GGFF
2151-20300	00000/0000	2-10007/0504	06/22/75	90	2107	5544N	15119W	53.1	141.2		GGGG
2151-20303	00000/0000	2-10007/0505	06/22/75	100	2107	5420N	15206W	54.0	139.0		GGGG
2151-20305	00000/0000	2-10007/0506	06/22/75	100	2107	5256N	15251W	54.7	136.7		GFGG
2151-22082	00000/0000	2-10007/0507	06/22/75	90	2108	7150N	16031W	41.4	169.3		GGGF
2151-22084	00000/0000	2-10007/0508	06/22/75	90	2108	7034N	16247W	42.5	166.3		GGGF
2151-22091	00000/0000	2-10007/0509	06/22/75	90	2108	6917N	16448W	43.5	163.6		GFF
2151-22093	00000/0000	2-10007/0510	06/22/75	90	2108	6758N	16637W	44.6	161.1		GGGG
2151-22100	00000/0000	2-10007/0511	06/22/75	90	2108	6639N	16815W	45.6	158.7		FGGG
2151-22102	00000/0000	2-10007/0512	06/22/75	90	2108	6519N	16943W	46.6	156.3		GGGG
2151-22105	00000/0000	2-10007/0513	06/22/75	100	2108	6358N	17103W	47.6	154.1		GGGG
2151-22111	00000/0000	2-10007/0514	06/22/75	90	2108	6236N	17216W	48.6	151.9		GGGG
2151-22114	00000/0000	2-10007/0515	06/22/75	80	2108	6115N	17323W	49.6	149.7		FGGG
2151-22120	00000/0000	2-10007/0516	06/22/75	90	2108	5952N	17426W	50.5	147.6		GGGG
2151-22123	00000/0000	2-10007/0517	06/22/75	90	2108	5829N	17524W	51.4	145.5		FGGG
2151-22125	00000/0000	2-10007/0518	06/22/75	90	2108	5706N	17618W	52.3	143.3		GGEG
2151-22132	00000/0000	2-10007/0519	06/22/75	100	2108	5543N	17709W	53.1	141.2		GGGG
2151-22134	00000/0000	2-10007/0521	06/22/75	90	2108	5420N	17756W	54.0	139.0		G
2151-22141	00000/0000	2-10007/0520	06/22/75	90	2108	5256N	17841W	54.7	136.7		GGGG
2151-22143	00000/0000	2-10007/0522	06/22/75	90	2108	5132N	17923W	55.5	134.5		G
2154-20430	00000/0000	2-10007/0618	06/25/75	80	2149	6919N	14319W	43.4	163.5		GGGG
2154-20433	00000/0000	2-10007/0619	06/25/75	90	2149	6800N	14507W	44.5	160.9		GGGG
2154-20435	00000/0000	2-10007/0620	06/25/75	70	2149	6641N	14644W	45.5	158.5		GFGG

KEYS: CLOUD COVER % ..... 0 TO 100 = % CLOUD COVER. ** = NO CLOUD DATA AVAILABLE.
IMAGE QUALITY ..... BLANKS=BAND NOT PRESENT/REQUESTED. G=GOOD. P=POOR. F=FAIR.

ERTS-2
STANDARD CATALOG FOR ALASKA
FROM 07/01/75 TO 07/31/75

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	LONG	SUN ELEV.	SUN AZIM.	IMAGE QUALITY RBV 123	MSS 45678
2154-20442	00000/0000	2-10007/0621	06/25/75	90	2149	6521N	14813W	46.5	156.2		FFGG
2154-20451	00000/0000	2-10007/0622	06/25/75	90	2149	6238N	15046W	48.5	151.8		GGGG
2154-20453	00000/0000	2-10007/0623	06/25/75	70	2149	6116N	15154W	49.5	149.6		FGGG
2154-20460	00000/0000	2-10007/0624	06/25/75	70	2149	5954N	15257W	50.4	147.5		GFFG
2154-20462	00000/0000	2-10007/0625	06/25/75	80	2149	5831N	15355W	51.3	145.3		GGGG
2154-20465	00000/0000	2-10007/0626	06/25/75	80	2149	5708N	15448W	52.2	143.2		GGGG
2154-22264	00000/0000	2-10007/0628	06/25/75	90	2150	6800N	17058W	44.5	160.9		GGGG
2154-22271	00000/0000	2-10007/0629	06/25/75	80	2150	6641N	17236W	45.5	158.5		GGFG
2154-22273	00000/0000	2-10007/0630	06/25/75	50	2150	6521N	17404W	46.5	156.2		GGGG
2154-22280	00000/0000	2-10007/0631	06/25/75	40	2150	6359N	17523W	47.5	153.9		FGFG
2154-22282	00000/0000	2-10007/0632	06/25/75	50	2150	6238N	17636W	48.5	151.8		FFGF
2154-22285	00000/0000	2-10007/0633	06/25/75	60	2150	6117N	17742W	49.5	149.6		G
2154-22291	00000/0000	2-10007/0627	06/25/75	100	2150	5954N	17844W	50.4	147.4		G GG
2154-22294	00000/0000	2-10007/0634	06/25/75	100	2150	5831N	17942W	51.3	145.3		GGGG
2154-22303	00000/0000	2-10007/0635	06/25/75	100	2150	5545N	17832E	53.0	141.0		G
2154-22305	00000/0000	2-10007/0636	06/25/75	100	2150	5420N	17745E	53.8	138.8		GGFG
2154-22312	00000/0000	2-10007/0637	06/25/75	100	2150	5257N	17700E	54.6	136.6		FGGG
2155-20482	00000/0000	2-10007/0652	06/26/75	30	2163	7037N	14242W	42.3	166.2		FGFG
2155-20485	00000/0000	2-10007/0653	06/26/75	80	2163	6919N	14443W	43.4	163.5		GFFF
2155-20491	00000/0000	2-10007/0654	06/26/75	60	2163	6801N	14631W	44.4	160.9		FFFF
2155-20494	00000/0000	2-10007/0655	06/26/75	50	2163	6642N	14809W	45.5	158.5		FFFG
2155-20500	00000/0000	2-10007/0656	06/26/75	60	2163	6521N	14937W	46.5	156.2		GGFG
2155-20503	00000/0000	2-10007/0657	06/26/75	70	2163	6401N	15057W	47.5	153.9		GGGP
2155-20505	00000/0000	2-10007/0658	06/26/75	40	2163	6240N	15211W	48.5	151.7		FFFG
2155-20512	00000/0000	2-10007/0659	06/26/75	40	2163	6117N	15319W	49.4	149.6		GFGG
2155-20514	00000/0000	2-10007/0660	06/26/75	30	2163	5955N	15421W	50.3	147.4		FGFG
2155-20521	00000/0000	2-10007/0661	06/26/75	30	2163	5832N	15518W	51.2	145.3		GGFG
2155-20523	00000/0000	2-10007/0662	06/26/75	90	2163	5709N	15611W	52.1	143.1		GGFF
2155-20530	00000/0000	2-10007/0663	06/26/75	100	2163	5546N	15702W	53.0	141.0		FFFF
2155-20532	00000/0000	2-10007/0664	06/26/75	90	2163	5422N	15749W	53.8	138.8		GFFG
2155-22334	00000/0000	2-10007/0665	06/26/75	70	2164	6401N	17644W	47.5	153.9		FFGF
2155-22341	00000/0000	2-10007/0666	06/26/75	70	2164	6239N	17758W	48.5	151.7		FFGG
2155-22343	00000/0000	2-10007/0667	06/26/75	90	2164	6117N	17906W	49.4	149.5		FFGF
2155-22350	00000/0000	2-10007/0668	06/26/75	100	2164	5954N	17951E	50.3	147.4		FFFG
2155-22352	00000/0000	2-10007/0669	06/26/75	100	2164	5831N	17853E	51.2	145.3		GFFF
2155-22355	00000/0000	2-10007/0670	06/26/75	100	2164	5708N	17759E	52.1	143.1		FFGG

KEYS: CLOUD COVER % ..... 0 TO 100 = % CLOUD COVER. ** = NO CLOUD DATA AVAILABLE.
IMAGE QUALITY ..... BLANKS=BAND NOT PRESENT/REQUESTED. G=GOOD. P=POOR. F=FAIR.

ORIGINAL PAGE IS OF POOR QUALITY

OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL RBV	MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	LONG	SUN ELEV.	SUN AZIM.	IMAGE QUALITY RBV 123	MSS 45678
2155-22361	00000/0000	2-10007/0671	06/26/75	90	2164	5545N	17708E	53.0	141.0		FGGF
2155-22364	00000/0000	2-10007/0672	06/26/75	100	2164	5421N	17620E	53.8	138.8		GFGF
2155-22370	00000/0000	2-10007/0673	06/26/75	90	2164	5257N	17535E	54.5	136.6		GGFF
2157-20595	00000/0000	2-10007/0686	06/28/75	30	2191	7035N	14538W	42.3	166.0		GFGG
2157-21002	00000/0000	2-10007/0687	06/28/75	30	2191	6918N	14740W	43.3	163.3		GGGG
2157-21004	00000/0000	2-10007/0688	06/28/75	60	2191	6800N	14927W	44.4	160.7		GGGG
2157-21011	00000/0000	2-10007/0689	06/28/75	80	2191	6641N	15104W	45.4	158.3		GGGG
2157-21013	00000/0000	2-10007/0690	06/28/75	60	2191	6520N	15232W	46.4	156.0		GGGG
2157-21020	00000/0000	2-10007/0691	06/28/75	30	2191	6358N	15352W	47.4	153.7		FGGG
2157-21022	00000/0000	2-10007/0692	06/28/75	80	2191	6237N	15505W	48.4	151.5		GGFG
2157-21025	00000/0000	2-10007/0693	06/28/75	80	2191	6115N	15612W	49.3	149.4		FGFF
2157-21031	00000/0000	2-10007/0694	06/28/75	90	2191	5953N	15714W	50.3	147.2		GGGP
2157-21034	00000/0000	2-10007/0695	06/28/75	90	2191	5830N	15812W	51.2	145.1		FGFP
2157-21040	00000/0000	2-10007/0696	06/28/75	90	2191	5707N	15906W	52.0	143.0		FGGP
2157-21043	00000/0000	2-10007/0697	06/28/75	90	2191	5544N	15956W	52.9	140.8		FGGP
2157-21045	00000/0000	2-10007/0698	06/28/75	80	2191	5420N	16042W	53.7	138.6		GFGG
2164-19594	00000/0000	2-10007/0751	07/05/75	70	2288	6118N	14022W	48.7	149.2		GGGP
2164-20000	00000/0000	2-10007/0752	07/05/75	60	2288	5956N	14124W	49.7	147.1		GGG
2164-20003	00000/0000	2-10007/0753	07/05/75	90	2288	5833N	14222W	50.6	145.0		FFFF
2164-20005	00000/0000	2-10007/0754	07/05/75	90	2288	5711N	14316W	51.4	142.9		FFFP
2164-20012	00000/0000	2-10007/0755	07/05/75	90	2288	5547N	14407W	52.3	140.7		GFFP
2164-20014	00000/0000	2-10007/0756	07/05/75	100	2288	5423N	14454W	53.1	138.6		GFGF
2166-21510	00000/0000	2-10007/0792	07/07/75	70	2317	7155N	15607W	40.4	168.6		GFFG
2166-21513	00000/0000	2-10007/0793	07/07/75	90	2317	7040N	15824W	41.5	165.7		GFFG
2166-21515	00000/0000	2-10007/0794	07/07/75	80	2317	6922N	16025W	42.5	163.0		GFGG
2166-21522	00000/0000	2-10007/0795	07/07/75	80	2317	6804N	16214W	43.6	160.4		FGGG
2166-21524	00000/0000	2-10007/0796	07/07/75	40	2317	6644N	16352W	44.6	158.0		GFGG
2166-21531	00000/0000	2-10007/0797	07/07/75	60	2317	6524N	16521W	45.6	155.7		FFGG
2166-21533 **	00000/0000	2-10007/0798	07/07/75	90	2317	6403N	16642W	46.6	153.5		GGGG
2166-21540	00000/0000	2-10007/0799	07/07/75	100	2317	6241N	16755W	47.6	151.3		GGGF
2166-21542	00000/0000	2-10007/0800	07/07/75	100	2317	6119N	16903W	48.5	149.2		FGFF
2166-21545	00000/0000	2-10007/0801	07/07/75	100	2317	5957N	17006W	49.4	147.1		FFFF
2166-21551	00000/0000	2-10007/0802	07/07/75	100	2317	5834N	17104W	50.3	145.0		GGFG
2166-21554	00000/0000	2-10007/0803	07/07/75	90	2317	5710N	17158W	51.2	142.9		FGFG
2166-21560	00000/0000	2-10007/0804	07/07/75	90	2317	5547N	17248W	52.0	140.8		GGFG
2166-21563	00000/0000	2-10007/0805	07/07/75	90	2317	5424N	17336W	52.8	138.6		GGGG

KEYS: CLOUD COVER % ..... 0 TO 100 = % CLOUD COVER. ** = NO CLOUD DATA AVAILABLE.
IMAGE QUALITY ..... BLANKS=BAND NOT PRESENT/REQUESTED. G=GOOD. P=POOR. F=FAIR.

ERTS-2
[illegible]DARD CATALOG FOR ALASKA
R[illegible] 07/01/75 TO 07/31/75

OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL RBV	MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	LONG	SUN ELEV.	SUN AZIM.	IMAGE QUALITY RBV 123	MSS 45678
2166-21565	00000/0000	2-10007/0806	07/07/75	90	2317	5259N	17421W	53.6	136.5		FFGF
2166-21572	00000/0000	2-10007/0807	07/07/75	90	2317	5135N	17503W	54.4	134.2		GGFF

KEYS: CLOUD COVER % ..... 0 TO 100 = % CL[illegible]D COVER. ** = NO CLOUD DATA AVAILABLE.
IMAGE QUALITY ..... BLANKS=BAND NOT PRESENT/REQUESTED. G=GOOD. P=POOR. F=FAIR.

ERTS-2
STANDARD CATALOG FOR HAWAII
FROM 07/01/75 TO 07/31/75

OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL RBV	MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	LONG	SUN ELEV.	SUN AZIM.	IMAGE QUALITY RBV 123	MSS 45678
2181-20061	00000/0000	2-10007/0824	07/22/75	20	2525	1853N	15541W	56.4	81.5		FPGF

KEYS: CLOUD COVER % ..... 0 TO 100 = % CLOUD COVER. ** = NO CLOUD DATA AVAILABLE.
IMAGE QUALITY ..... BLANKS=BAND NOT PRESENT/REQUESTED. G=GOOD. P=POOR. F=FAIR.

ERTS-2
COORDINATE LISTING
STANDARD CATALOG FOR CUS
FROM 07/01/75 TO 07/31/75

PRINCIPAL PT. OF IMAGE LONG	LAT	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678
06344W	4715N	2141-14252	20	FFFF
06509W	4715N	2142-14310	90	GGGF
06544W	4550N	2142-14313	90	FGGF
06636W	4713N	2143-14365	90	FGGG
06650W	4300N	2142-14322	90	FGGF
06711W	4548N	2143-14371	100	GGGG
06745W	4423N	2143-14374	90	GGGP
06801W	4713N	2144-14423	90	FFGG
06817W	4259N	2143-14380	90	FGFG
06837W	4548N	2144-14430	90	FFGG
06848W	4133N	2143-14383	90	GGFF
06918W	4008N	2143-14385	90	FFGG
06928W	4712N	2145-14482	60	FFGG
06943W	4257N	2144-14435	70	FFFG
07003W	4547N	2145-14484	50	FGGG
07014W	4132N	2144-14441	70	FFGG
07036W	4421N	2145-14491	90	GPGG
07044W	4733N	2182-14534	40	GFGF
07044W	4007N	2144-14444	90	FGFF
07057W	4711N	2146-14540	40	FGGG
07109W	4257N	2145-14493	80	G GG
07112W	3842N	2144-14450	90	GFGG
07119W	4608N	2182-14541	40	GGGG
07132W	4545N	2146-14543	40	FFGG
07140W	4132N	2145-14500	90	GFGG
07141W	3717N	2144-14453	50	FGGG
07153W	4442N	2182-14543	50	FGGG
07205W	4419N	2146-14545	50	FGGG
07209W	3551N	2144-14455	10	FFGG
07210W	4006N	2145-14502	70	GFGG
07220W	4719N	2147-14595	100	GGGF
07225W	4317N	2182-14550	10	FFGG
07237W	4255N	2146-14552	60	FFGG
07254W	4554N	2147-15001	90	FGGG
07257W	4151N	2182-14552	10	FGGF
07308W	4130N	2146-14554	70	FGFG

PRINCIPAL PT. OF IMAGE LONG	LAT	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678
07310W	4842N	2148-15051	70	GFFF
07328W	4429N	2147-15004	80	GGGG
07334W	3550N	2145-14514	30	GGFG
07338W	4005N	2146-14561	60	FGGG
07346W	4717N	2148-15053	50	FGFG
07357W	3900N	2182-14561	0	FGGF
07400W	4304N	2147-15010	80	GGGG
07406W	3839N	2146-14563	20	FFGF
07421W	4552N	2148-15060	80	GGFG
07425W	3734N	2182-14564	10	FGGG
07426W	3259N	2145-14523	80	FGGG
07431W	4139N	2147-15013	70	GGG
07434W	4843N	2149-15105	30	FGGG
07434W	3714N	2146-14570	20	FFGG
07452W	3133N	2145-14525	70	GGGG
07453W	3608N	2182-14570	20	FGGG
07454W	4427N	2148-15062	100	GFFF
07501W	4014N	2147-15015	100	G G
07501W	3549N	2146-14572	30	FGFF
07511W	4718N	2149-15111	30	GGGG
07520W	3442N	2182-14573	30	GGGG
07526W	4302N	2148-15065	100	FGFF
07528W	3423N	2146-14575	80	FGGG
07530W	3848N	2147-15022	100	G G
07546W	4553N	2149-15114	30	GFGG
07546W	3316N	2182-14575	60	FGFG
07557W	4137N	2148-15071	60	FFGG
07558W	3723N	2147-15024	10	FFGG
07600W	4841N	2150-15163	10	FGGG
07611W	3150N	2182-14582	70	FGGG
07619W	4428N	2149-15120	40	GGGG
07625W	3557N	2147-15031	10	FGGF
07627W	4011N	2148-15074	40	FGGG
07635W	3024N	2182-14584	20	FGGG
07637W	4717N	2150-15170	10	FFFF
07650W	4303N	2149-15123	20	FFGG

PRINCIPAL PT. OF IMAGE LONG	LAT	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678
07652W	3431N	2147-15033	30	FGGG
07657W	3846N	2148-15080	10	FGFG
07700W	2858N	2182-14591	30	GGGG
07712W	4551N	2150-15172	10	GFGG
07718W	3306N	2147-15040	40	FFGF
07721W	4138N	2149-15125	30	GGGG
07725W	3721N	2148-15083	20	GFFG
07730W	4827N	2133-15221	60	G
07743W	3140N	2147-15042	60	F GF
07745W	4426N	2150-15175	10	GGGG
07751W	4013N	2149-15132	20	FGGF
07752W	3555N	2148-15085	40	FGGG
07804W	4717N	2151-15224	20	GGFG
07807W	4703N	2133-15224	60	GGG
07808W	3014N	2147-15045	40	F GF
07817W	4301N	2150-15181	0	GGFF
07818W	3430N	2148-15092	10	GGGG
07820W	3847N	2149-15134	30	FGGG
07832W	2848N	2147-15051	70	G GG
07841W	4538N	2133-15230	50	G
07844W	3304N	2148-15094	20	FGFG
07848W	4136N	2150-15184	0	FFGG
07848W	3722N	2149-15141	40	GGGG
07854W	4840N	2152-15280	80	FFGG
07854W	4835N	2134-15280	70	FGFG
07855W	2723N	2147-15054	60	GGGG
07912W	4427N	2151-15233	10	FFGG
07914W	4413N	2133-15233	30	GFGF
07918W	4011N	2150-15190	0	FGGG
07919W	2556N	2147-15060	60	FG
07929W	4710N	2134-15282	80	GGFF
07931W	4715N	2152-15283	70	F FF
07933W	3012N	2148-15103	30	GGGG
07942W	3431N	2149-15150	10	FGGG
07942W	2429N	2147-15063	40	FFF
07944W	4302N	2151-15240	10	FFGG

KEYS: CLOUD COVER % ..... 0 TO 100 = % CLOUD COVER. ** = NO CLOUD DATA AVAILABLE.
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ORIGINAL PAGE IS OF POOR QUALITY

ERTS-2
COORDINATE LISTING
STANDARD CATALOG FOR CUS
FROM 07/01/75 TO 07/31/75

PRINCIPAL PT. OF IMAGE LONG	LAT	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678
07946W	4248N	2133-15235	30	GGGG
07947W	3846N	2150-15193	50	FFGF
07957W	2846N	2148-15110	30	GGGG
08004W	4545N	2134-15285	90	FFFF
08006W	4549N	2152-15285	30	F GF
08009W	3305N	2149-15152	10	FGGG
08015W	4137N	2151-15242	20	FFGG
08015W	3719N	2150-15195	60	GGFG
08017W	4123N	2133-15242	20	FF
08020W	2720N	2148-15112	40	FGGF
08034W	3140N	2149-15155	20	FFGG
08037W	4421N	2134-15291	90	FFFG
08040W	4425N	2152-15292	20	F
08043W	3554N	2150-15202	40	GFGF
08044W	2554N	2148-15115	50	GFGG
08045W	4012N	2151-15245	10	GFGG
08047W	3958N	2133-15244	40	FFGG
08059W	3015N	2149-15161	40	FFGG
08107W	2428N	2148-15121	90	GGGG
08109W	4256N	2134-15294	100	GFGG
08110W	3429N	2150-15204	20	FFFG
08112W	4300N	2152-15294	10	F GP
08115W	3833N	2133-15251	40	GGGG
08123W	2848N	2149-15164	40	GGGG
08136W	3304N	2150-15211	30	FGFG
08140W	4131N	2134-15300	100	GFFG
08142W	3721N	2151-15254	80	GGGG
08143W	4134N	2152-15301	20	FFFG
08143W	3707N	2133-15253	40	FGGF
08147W	2721N	2149-15170	50	GGGG
08201W	3137N	2150-15213	50	FGFG
08209W	3541N	2133-15260	30	FFFF
08210W	4005N	2134-15303	100	GGFF
08211W	2555N	2149-15173	40	GGGF
08212W	4008N	2152-15303	30	F GG
08226W	3011N	2150-15220	60	GFF

PRINCIPAL PT. OF IMAGE LONG	LAT	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678
08234W	2429N	2149-15175	50	FFGG
08236W	3430N	2151-15263	70	GGGF
08236W	3416N	2133-15262	10	FGGF
08239W	3840N	2134-15305	90	GFFG
08241W	3844N	2152-15310	20	FFFG
08250W	2845N	2150-15222	30	FGF
08302W	3304N	2151-15265	40	FGGG
08302W	3251N	2133-15265	10	FFGG
08308W	3715N	2134-15312	60	FGGG
08309W	3718N	2152-15312	50	FFFF
08312W	4845N	2155-15451	0	FGGG
08314W	2718N	2150-15225	50	GGF
08327W	3138N	2151-15272	60	GGGG
08327W	3125N	2133-15271	10	FFGG
08335W	3550N	2134-15314	40	FGGG
08336W	3552N	2152-15315	70	GGGG
08336W	2553N	2150-15231	30	GGGG
08348W	4719N	2155-15454	10	FGGG
08352W	3012N	2151-15274	60	FGGG
08353W	2959N	2133-15274	10	FGGG
08359W	2426N	2150-15234	30	FFGG
08401W	3423N	2134-15321	40	FGGG
08403W	3427N	2152-15321	50	GGGF
08416W	2846N	2151-15281	50	GGFG
08417W	2833N	2133-15280	20	FFFG
08422W	4554N	2155-15460	10	FFGF
08427W	3258N	2134-15323	50	GGGG
08429W	3301N	2152-15324	50	GGGG
08440W	2719N	2151-15283	70	GGGG
08441W	2707N	2133-15283	30	FGFF
08453W	3133N	2134-15330	30	GGGG
08455W	4429N	2155-15463	10	FGFF
08455W	3135N	2152-15330	70	GGGG
08513W	4720N	2156-15512	80	FFGF
08517W	3006N	2134-15332	40	GGGG
08520W	3009N	2152-15333	60	FGGG

PRINCIPAL PT. OF IMAGE LONG	LAT	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678
08527W	4304N	2155-15465	20	FGGF
08544W	2843N	2152-15335	50	FGFG
08548W	4556N	2156-15515	70	GFGG
08603W	4845N	2157-15564	20	FGGG
08607W	2717N	2152-15342	80	GFGF
08609W	4828N	2139-15564	60	F FF
08621W	4430N	2156-15521	70	FFGG
08628W	4013N	2155-15474	80	FGFF
08639W	4721N	2157-15571	70	FFGG
08645W	4703N	2139-15571	70	F GF
08654W	4305N	2156-15524	60	PFGG
08656W	4251N	2138-15524	70	GFG
08714W	4556N	2157-15573	40	FFGF
08720W	4538N	2139-15573	50	F FG
08726W	4140N	2156-15530	50	FGGG
08726W	3723N	2155-15483	50	FGFF
08729W	4842N	2158-16023	30	GGGG
08731W	4841N	2140-16022	90	FFFF
08748W	4431N	2157-15580	40	GFGG
08753W	4413N	2139-15580	20	F FG
08756W	4014N	2156-15533	30	GGGF
08805W	4717N	2158-16025	40	GGGG
08807W	4716N	2140-16025	100	F
08820W	4305N	2157-15582	30	FFGG
08820W	3431N	2155-15492	60	FGFF
08825W	4248N	2139-15582	10	F GG
08825W	3848N	2156-15535	10	GGGF
08840W	4553N	2158-16032	40	FGGG
08841W	4551N	2140-16031	100	FFFF
08845W	3307N	2155-15495	30	FGGF
08851W	4140N	2157-15585	70	GFGF
08852W	3723N	2156-15542	10	FGFG
08854W	4840N	2141-16081	90	FGGF
08855W	4123N	2139-15585	50	FFFF
08855W	3711N	2138-15542	80	PFFG
08911W	3141N	2155-15501	40	GFFF

KEYS: CLOUD COVER % ..... 0 TO 100 = % CLOUD COVER. ** = NO CLOUD DATA AVAILABLE.
IMAGE QUALITY ..... BLANKS=BAND NOT PRESENT/REQUESTED. G=GOOD. P=POOR. F=FAIR.

ERTS-2
COORDINATE LISTING
STANDARD CATALOG FOR CUS
FROM 07/01/75 TO 07/31/75

PRINCIPAL PT. OF IMAGE LONG	LAT	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678
08913W	4428N	2158-16034	20	GGFG
08914W	4426N	2140-16034	100	FFFF
08919W	3558N	2156-15544	10	FFFG
08921W	4015N	2157-15591	40	FFGG
08922W	3545N	2138-15544	90	FFGG
08925W	3958N	2139-15591	40	FPGG
08931W	4716N	2141-16083	90	FGGF
08935W	3015N	2155-15504	50	GGFF
08946W	4303N	2158-16041	10	GGGG
08946W	4300N	2140-16040	90	FFF
08946W	3433N	2156-15551	40	FFFG
08948W	3420N	2138-15551	80	FFGG
08950W	3850N	2157-15594	30	GF G
08954W	3832N	2139-15594	80	FFFG
08959W	2849N	2155-15510	40	FFFF
09006W	4551N	2141-16090	90	FFFP
09011W	3308N	2156-15553	40	FFGG
09014W	3254N	2138-15553	90	GGGG
09017W	4138N	2158-16043	10	FGGG
09017W	4136N	2140-16043	80	GFGG
09022W	3707N	2139-16000	90	FFGG
09036W	3142N	2156-15560	40	FGFG
09040W	4426N	2141-16092	90	FFFG
09045W	3559N	2157-16003	30	FG F
09047W	4012N	2158-16050	10	GFGG
09047W	4011N	2140-16045	90	FFGG
09049W	3542N	2139-16003	90	FFFF
09101W	3016N	2156-15562	40	GGFG
09111W	3434N	2157-16005	40	FGGG
09112W	4301N	2141-16095	70	GGG
09116W	3847N	2158-16052	20	GFFG
09116W	3416N	2139-16005	90	FPGG
09137W	3308N	2157-16012	30	GGFG
09141W	3250N	2139-16012	90	FPFF
09143W	4135N	2141-16101	40	PGFF
09144W	3722N	2158-16055	20	GFGF

PRINCIPAL PT. OF IMAGE LONG	LAT	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678
09144W	3720N	2140-16054	90	GFFF
09203W	3142N	2157-16014	60	GGGG
09206W	3125N	2139-16014	90	FPFG
09211W	3557N	2158-16061	30	FGGG
09212W	3554N	2140-16061	60	FFFF
09213W	4010N	2141-16104	20	PGGF
09227W	3016N	2157-16021	60	GGGG
09238W	3431N	2158-16064	30	GGGG
09238W	3429N	2140-16063	60	GFGF
09242W	3845N	2141-16110	0	PFGF
09304W	3305N	2158-16070	20	GGGG
09304W	3304N	2140-16070	70	GFGF
09310W	3720N	2141-16113	0	GGGG
09314W	4838N	2144-16252	80	GGGG
09329W	3138N	2140-16072	80	FF G
09337W	3554N	2141-16115	0	PGGF
09350W	4713N	2144-16255	70	GGGG
09353W	3012N	2140-16075	90	GGGF
09354W	3012N	2158-16075	70	GG
09404W	3428N	2141-16122	0	FGGG
09405W	5001N	2145-16304	50	GGGF
09417W	2846N	2140-16081	90	FGGG
09419W	2845N	2158-16082	40	GGGF
09425W	4548N	2144-16261	60	GGGG
09430W	3303N	2141-16124	0	GGGG
09441W	2720N	2140-16084	50	FGGG
09443W	4836N	2145-16311	50	FGGF
09443W	2720N	2158-16084	30	FGG
09455W	3137N	2141-16131	10	FFGG
09504W	2554N	2140-16090	40	FFFF
09506W	4009N	2143-16221	90	FGGG
09519W	4712N	2145-16313	70	GGGG
09519W	3011N	2141-16133	30	GGGG
09524W	5010N	2164-16363	30	FFGG
09527W	2427N	2140-16093	50	GGFG
09530W	5000N	2146-16363	30	FGGG

PRINCIPAL PT. OF IMAGE LONG	LAT	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678
09534W	3844N	2143-16223	70	GFGF
09544W	2845N	2141-16140	40	GGFG
09554W	4547N	2145-16320	60	GGGG
09602W	4134N	2144-16273	40	GGGG
09602W	3719N	2143-16230	40	GGFG
09603W	4846N	2164-16365	20	FFFF
09607W	2719N	2141-16142	70	GGFG
09608W	4836N	2146-16365	80	FFGG
09627W	4423N	2145-16322	60	GGGG
09630W	3554N	2143-16232	10	GGGG
09631W	2553N	2141-16145	90	FGGF
09632W	4008N	2144-16275	10	GGFG
09640W	4721N	2164-16372	10	FFGG
09645W	4711N	2146-16372	90	FGFG
09657W	3427N	2143-16235	10	GGGG
09659W	4258N	2145-16325	30	GGGG
09701W	3843N	2144-16282	10	FFGG
09715W	4555N	2164-16374	10	FGGG
09720W	4546N	2146-16374	70	FGFG
09723W	3302N	2143-16241	10	GGFG
09729W	3718N	2144-16284	0	GGFG
09730W	4132N	2145-16331	10	GGGF
09731W	4844N	2165-16423	10	FGFG
09748W	4430N	2164-16381	30	FGFG
09748W	3136N	2143-16244	10	GGGF
09753W	4421N	2146-16381	50	GGGG
09757W	3553N	2144-16291	10	FFGG
09800W	4007N	2145-16334	30	GGGG
09808W	4719N	2165-16430	30	FGGG
09813W	3010N	2143-16250	20	GGGG
09824W	3427N	2144-16293	0	GGGG
09825W	4256N	2146-16383	50	GGGG
09829W	3841N	2145-16340	30	GGGG
09837W	2844N	2143-16253	20	GGGG
09843W	4554N	2165-16432	30	FFGF
09849W	3301N	2144-16300	30	GGGG

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IMAGE QUALITY ..... BLANKS=BAND NOT PRESENT/REQUESTED. G=GOOD. P=POOR. F=FAIR.

ORIGINAL PAGE IS OF POOR QUALITY

PRINCIPAL PT. OF IMAGE LONG	LAT	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678
09856W	4846N	2166-16482	60	GGGF
09856W	4131N	2146-16390	40	GGGF
09857W	3716N	2145-16343	40	GGFG
09915W	3135N	2144-16302	50	GGGF
09917W	4429N	2165-16435	10	FFGG
09922W	4015N	2164-16392	0	FFFF
09924W	3550N	2145-16345	10	FGFG
09925W	4005N	2146-16392	30	GFGG
09933W	4722N	2166-16484	20	FGGG
09938W	3009N	2144-16305	60	GGGG
09946W	5009N	2167-16534	40	GGGF
09949W	4304N	2165-16441	10	FFGG
09951W	3425N	2145-16352	20	GGFF
09954W	3840N	2146-16395	10	GGGG
10002W	2842N	2144-16311	20	GGGG
10009W	4556N	2166-16491	10	GGGG
10016W	3259N	2145-16354	20	FGGF
10020W	4138N	2165-16444	10	FFFF
10023W	3715N	2146-16401	30	GGFF
10024W	4845N	2167-16540	20	GGGG
10025W	2717N	2144-16314	10	GGFG
10042W	4432N	2166-16493	10	FGGF
10042W	3134N	2145-16361	30	GGGF
10050W	4013N	2165-16450	10	FFF
10050W	3549N	2146-16404	70	GFGG
10100W	4720N	2167-16543	30	FGGG
10106W	3008N	2145-16363	40	GGGG
10111W	5008N	2168-16592	40	FGFG
10117W	3423N	2146-16410	20	GGGG
10119W	3848N	2165-16453	10	GGGG
10130W	2842N	2145-16370	40	GGGG
10135W	4555N	2167-16545	60	GGFG
10145W	4141N	2166-16502	10	FGGG
10146W	3722N	2165-16455	30	GFFF
10149W	4844N	2168-16595	40	GGGG
10154W	2716N	2145-16372	10	GGGG

PRINCIPAL PT. OF IMAGE LONG	LAT	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678
10208W	3131N	2146-16415	0	FGGG
10209W	4431N	2167-16552	60	FGFG
10214W	3557N	2165-16462	30	FGGF
10215W	4015N	2166-16505	10	FFFG
10225W	4718N	2168-17001	50	FFFG
10232W	3007N	2146-16422	0	GGGF
10240W	3431N	2165-16464	30	PGGG
10241W	4305N	2167-16554	80	GGFF
10257W	2841N	2146-16424	0	FFGG
10300W	4553N	2168-17004	50	FGGF
10312W	4139N	2167-16561	50	FGGG
10313W	3724N	2166-16514	10	FGGG
10315W	4842N	2151-17053	30	GGGG
10320W	2714N	2146-16431	10	GGGG
10334W	4428N	2168-17010	60	FGGF
10341W	3559N	2166-16520	20	FFGF
10342W	4014N	2167-16563	30	GGGG
10352W	4717N	2151-17060	20	FGGG
10406W	4303N	2168-17013	60	GFGG
10408W	3433N	2166-16523	30	FFGG
10411W	3848N	2167-16570	50	GGGP
10421W	2846N	2165-16482	30	FGGF
10426W	4553N	2151-17062	10	GFGG
10433W	3307N	2166-16525	60	FFGG
10438W	4139N	2168-17015	50	FGFG
10439W	3723N	2167-16572	40	FFGP
10445W	2720N	2165-16485	50	GGGF
10458W	3141N	2166-16532	70	FGGG
10500W	4428N	2151-17065	10	FGFF
10508W	4013N	2168-17022	20	GGGF
10522W	3015N	2166-16534	60	GGGF
10532W	4303N	2151-17071	30	FGFF
10534W	3432N	2167-16581	40	GGGF
10537W	3847N	2168-17024	30	FGFF
10547W	2849N	2166-16541	50	GFGF
10600W	3305N	2167-16584	40	GGFP

PRINCIPAL PT. OF IMAGE LONG	LAT	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678
10603W	4138N	2151-17074	70	GGFG
10605W	3722N	2168-17031	30	FGGG
10625W	3139N	2167-16590	50	FGGF
10633W	3556N	2168-17033	40	FGFF
10634W	4012N	2151-17080	70	FGGG
10649W	3013N	2167-16593	60	FFFF
10655W	5010N	2154-17222	30	FGGF
10659W	3430N	2168-17040	30	FFFG
10703W	3847N	2151-17083	30	FGGG
10714W	2847N	2167-16595	40	FFGF
10725W	3304N	2168-17042	10	GGFG
10731W	3721N	2151-17085	30	GGFG
10733W	4845N	2154-17225	40	GFGG
10751W	3138N	2168-17045	0	FFGF
10758W	3556N	2151-17092	10	FGGF
10809W	4720N	2154-17231	80	GFGG
10816W	3011N	2168-17051	10	GGGG
10820W	5009N	2155-17281	90	GGGG
10825W	3430N	2151-17094	10	FFFF
10840W	2845N	2168-17054	10	FFFF
10844W	4555N	2154-17234	90	FGGG
10850W	3304N	2151-17101	0	FGFF
10859W	4845N	2155-17283	20	FGGG
10916W	3138N	2151-17103	0	FFFF
10918W	4430N	2154-17240	60	GGGG
10935W	4720N	2155-17290	10	GFF
10951W	4956N	2138-17335	70	GGGG
10951W	4305N	2154-17243	60	FGFG
11010W	4555N	2155-17292	30	GGGF
11029W	4832N	2138-17341	40	FGGG
11043W	4430N	2155-17295	70	GGGG
11105W	4707N	2138-17344	80	FFGG
11116W	4305N	2155-17301	50	GGGG
11117W	4952N	2139-17393	10	FGGG
11121W	3849N	2154-17254	20	FFGF
11140W	4542N	2138-17350	90	GGGG

KEYS: CLOUD COVER % ..... 0 TO 100 = % CLOUD COVER. ** = NO CLOUD DATA AVAILABLE.
IMAGE QUALITY ..... BLANKS=BAND NOT PRESENT/REQUESTED. G=GOOD. P=POOR. F=FAIR.

ERTS-2
COORDINATE LISTING
STANDARD CATALOG FOR CUS
FROM 07/01/75 TO 07/31/75

PRINCIPAL PT. OF IMAGE LONG	LAT	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678
11147W	4140N	2155-17304	10	GGFG
11149W	3724N	2154-17261	0	FGFG
11214W	4417N	2138-17353	70	GGGG
11216W	3558N	2154-17263	0	GGGG
11217W	4014N	2155-17310	0	GFGF
11240W	5008N	2158-17452	10	FGFF
11243W	3432N	2154-17270	0	GFGG
11245W	4252N	2138-17355	60	GGGG
11246W	3849N	2155-17313	0	GGG
11307W	4539N	2139-17405	10	GGGG
11309W	3307N	2154-17272	0	GGGG
11314W	3725N	2155-17315	0	FGFF
11315W	4126N	2138-17362	60	GGGG
11318W	4843N	2158-17454	10	FGGG
11334W	3141N	2154-17275	0	FGGF
11340W	4413N	2139-17411	10	GGGF
11342W	3600N	2155-17322	0	GGFF
11345W	4001N	2138-17364	40	GGGF
11359W	3015N	2154-17281	10	FFGG
11406W	5008N	2159-17510	10	FFFF
11409W	3434N	2155-17324	0	FFFF
11412W	4248N	2139-17414	10	GGGG
11414W	3836N	2138-17371	10	GGFG
11430W	4553N	2158-17463	10	GG
11435W	3308N	2155-17331	0	FGGF
11442W	3710N	2138-17373	10	GGGG

PRINCIPAL PT. OF IMAGE LONG	LAT	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678
11443W	4123N	2139-17420	10	GFGG
11444W	4843N	2159-17513	10	FGGG
11500W	3142N	2155-17333	0	FGFG
11504W	4428N	2158-17470	10	GGGG
11510W	3545N	2138-17380	10	FGFG
11514W	3958N	2139-17423	10	GGGG
11520W	4718N	2159-17515	40	GGGF
11537W	4303N	2158-17472	10	G G
11537W	3419N	2138-17382	10	FFGG
11543W	3833N	2139-17425	10	FGFF
11555W	4553N	2159-17522	30	GF
11603W	3254N	2138-17385	10	GGGF
11608W	4138N	2158-17475	10	FFFF
11611W	3708N	2139-17432	0	GGGG
11628W	4429N	2159-17524	40	GGGG
11629W	3128N	2138-17391	60	FGGF
11638W	4013N	2158-17481	0	FFFF
11638W	3542N	2139-17434	0	GFFG
11701W	4303N	2159-17531	10	FFGF
11705W	3416N	2139-17441	10	GGGG
11707W	3848N	2158-17484	10	FFFF
11730W	3250N	2139-17443	60	GGF
11732W	4138N	2159-17533	10	FFFF
11735W	3722N	2158-17490	0	FGGG
11802W	3555N	2158-17493	0	FGGG
11803W	4013N	2159-17540	0	FFGF

PRINCIPAL PT. OF IMAGE LONG	LAT	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678
11829W	3429N	2158-17495	20	FGGF
11832W	3847N	2159-17542	0	FGGF
11854W	3303N	2158-17502	90	FGGG
11900W	3721N	2159-17545	0	FGGF
11928W	3555N	2159-17551	10	GGGG
11954W	3429N	2159-17554	10	FGFF
12020W	3304N	2159-17560	10	FFFF
12119W	5001N	2146-18195	60	GGGG
12157W	4836N	2146-18201	50	GGGF
12233W	4711N	2146-18204	70	GGGG
12240W	5009N	2147-18253	50	FGFF
12319W	4844N	2147-18255	40	GGFG
12342W	4421N	2146-18213	90	GGGG
12355W	4720N	2147-18262	80	FGGG
12408W	5007N	2148-18311	0	GGGG
12414W	4256N	2146-18215	80	GGFG
12431W	4555N	2147-18264	100	GGGG
12445W	4131N	2146-18222	40	GGGG
12446W	4842N	2148-18314	50	FGGF
12504W	4430N	2147-18271	100	GGFG
12515W	4006N	2146-18224	40	FFGF
12522W	4718N	2148-18320	90	FFGF
12537W	4305N	2147-18273	100	FFGG
12558W	4553N	2148-18323	100	GGGG
12613W	4840N	2149-18372	90	FFFF
12659W	5006N	2150-18424	40	FGGG

KEYS: CLOUD COVER % ..... 0 TO 100 = % CLOUD COVER. ** = NO CLOUD DATA AVAILABLE.
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ORIGINAL PAGE IS OF POOR QUALITY

ERTS-2
COORDINATE LISTING
STANDARD CATALOG FOR ALASKA
FROM 07/01/75 TO 07/31/75

PRINCIPAL PT. OF IMAGE LONG	LAT	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678
17954E	5249N	2134-22195	70	FGGG
17951E	5954N	2155-22350	100	FFFG
17941E	5941N	2137-22350	80	GGGF
17911E	5413N	2135-22251	90	GGGG
17853E	5831N	2155-22352	100	GFFF
17843E	5818N	2137-22352	70	GGGG
17832E	5545N	2154-22303	100	G
17759E	5708N	2155-22355	100	FFGG
17750E	5655N	2137-22355	60	GGGG
17745E	5420N	2154-22305	100	GGFG
17708E	5545N	2155-22361	90	FGGF
17700E	5532N	2137-22361	80	GGGG
17700E	5257N	2154-22312	100	FGGG
17620E	5421N	2155-22364	100	GFGF
17614E	5408N	2137-22364	100	FGGG
17535E	5257N	2155-22370	90	GGFF
17459E	5653N	2139-22472	100	GGGF
17409E	5529N	2139-22474	100	GGFF
17322E	5405N	2139-22481	100	FFGG
13638W	6641N	2147-20034	70	FGG
13800W	6756N	2149-20145	50	GFGG
13806W	6521N	2147-20041	50	FGGF
13924W	6758N	2150-20203	20	GGGF
13926W	6400N	2147-20043	40	GGGG
13936W	6637N	2149-20151	90	GFGF
13957W	7027N	2135-20365	70	GGGG
14022W	6118N	2164-19594	70	GGGP
14040W	6239N	2147-20050	10	FFGF
14101W	6638N	2150-20210	50	FGGG
14103W	6517N	2149-20154	90	GGGF
14124W	5956N	2164-20000	60	GGG
14148W	6117N	2147-20052	0	GFFG
14157W	6910N	2135-20371	20	FGGG
14222W	5833N	2164-20003	90	FFFF
14223W	6356N	2149-20160	80	GGGG
14229W	6518N	2150-20212	60	FGGG

PRINCIPAL PT. OF IMAGE LONG	LAT	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678
14242W	7037N	2155-20482	30	FGFG
14250W	5955N	2147-20055	60	GGGG
14316W	5711N	2164-20005	90	FFFP
14319W	6919N	2154-20430	80	GGGG
14337W	6235N	2149-20163	100	GGGG
14344W	6751N	2135-20374	20	GGGG
14347W	5832N	2147-20061	100	GGGG
14349W	6357N	2150-20215	60	GGGG
14407W	5547N	2164-20012	90	GFFP
14441W	5709N	2147-20064	90	GGFG
14443W	6919N	2155-20485	80	GFFF
14445W	6113N	2149-20165	100	FGGG
14454W	5423N	2164-20014	100	GFGF
14502W	6236N	2150-20221	40	GGGG
14507W	6800N	2154-20433	90	GGGG
14513W	6358N	2151-20273	90	FGGG
14521W	6632N	2135-20380	20	FFFG
14532W	5545N	2147-20070	90	GGGF
14538W	7035N	2157-20595	30	GFGG
14547W	5950N	2149-20172	40	FGGG
14552W	7020N	2139-20595	70	FGFF
14610W	6114N	2150-20224	40	GGGG
14620W	5422N	2147-20073	90	FGGG
14626W	6237N	2151-20280	80	GGFF
14631W	6801N	2155-20491	60	FFFF
14644W	6641N	2154-20435	70	GFGG
14645W	5828N	2149-20174	50	FGGG
14648W	6512N	2135-20383	50	GGFG
14705W	5257N	2147-20075	60	FFGG
14712W	5951N	2150-20230	80	FFGF
14733W	6115N	2151-20282	80	GGGG
14738W	5704N	2149-20181	60	GGGG
14740W	6918N	2157-21002	30	GGGG
14751W	6903N	2139-21002	40	GGGG
14808W	6351N	2135-20385	90	GGGG
14809W	6642N	2155-20494	50	FFFG

PRINCIPAL PT. OF IMAGE LONG	LAT	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678
14809W	5829N	2150-20233	80	FFFG
14813W	6521N	2154-20442	90	FFGG
14828W	7033N	2141-21112	90	GGGF
14829W	5541N	2149-20183	100	GPGG
14836W	5952N	2151-20285	100	GGFG
14903W	5706N	2150-20235	90	GFFG
14916W	5417N	2149-20190	100	GPGG
14921W	6229N	2135-20392	90	GGGG
14927W	6800N	2157-21004	60	GGGG
14934W	5829N	2151-20291	100	GFGG
14937W	6521N	2155-20500	60	GGFG
14938W	6745N	2139-21004	60	FGGF
14954W	5542N	2150-20242	90	GGGG
15000W	5253N	2149-20192	100	GPGG
15028W	6107N	2135-20394	70	GGGG
15028W	5707N	2151-20294	100	GGFF
15029W	6916N	2141-21114	60	GGGG
15039W	7144N	2144-21281	60	GGGF
15042W	5419N	2150-20244	100	FFGF
15046W	6238N	2154-20451	90	GGGG
15057W	6401N	2155-20503	70	GGGF
15104W	6641N	2157-21011	80	GGGG
15114W	6625N	2139-21011	60	GGFG
15119W	5544N	2151-20300	90	GGGG
15127W	5255N	2150-20251	100	FGFF
15129W	7028N	2143-21225	90	GGGG
15130W	5945N	2135-20401	30	GGFG
15154W	6116N	2154-20453	70	FGGG
15206W	5420N	2151-20303	100	GGGG
15209W	7143N	2145-21335	70	GGGF
15211W	6240N	2155-20505	40	FFFG
15217W	6757N	2141-21121	70	GGGG
15228W	5822N	2135-20403	50	GGGF
15232W	6520N	2157-21013	60	GGGG
15241W	6505N	2139-21013	70	GFGG
15251W	5256N	2151-20305	100	GFGG

KEYS: CLOUD COVER % ..... 0 TO 100 = % CLOUD COVER. ** = NO CLOUD DATA AVAILABLE.
IMAGE QUALITY ..... BLANKS=BAND NOT PRESENT/REQUESTED. G=GOOD. P=POOR. F=FAIR.

ERTS-2
COORDINATE LISTING
STANDARD CATALOG FOR ALASKA
FROM 07/01/75 TO 07/31/75

PRINCIPAL PT. OF IMAGE LONG	LAT	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678
15254W	7028N	2144-21283	50	GGGG
15257W	5954N	2154-20460	70	GFFG
15319W	6117N	2155-20512	40	GFGG
15322W	5659N	2135-20410	90	FFGF
15329W	7144N	2146-21394	70	GGGG
15330W	6911N	2143-21231	90	GGGG
15352W	6358N	2157-21020	30	FGGG
15355W	6638N	2141-21123	50	GFGG
15355W	5831N	2154-20462	80	GGGG
15359W	6343N	2139-21020	90	GFGG
15421W	5955N	2155-20514	30	FGFG
15424W	7026N	2145-21342	90	FGGG
15442W	7152N	2147-21452	30	GGGG
15448W	5708N	2154-20465	80	GGGG
15454W	6910N	2144-21290	60	GGFG
15505W	6237N	2157-21022	80	GGFG
15511W	6222N	2139-21022	70	GFGG
15517W	6752N	2143-21234	50	GGGG
15518W	5832N	2155-20521	30	GGFG
15523W	6517N	2141-21130	50	GGGG
15545W	7028N	2146-21400	60	GGGG
15607W	7155N	2166-21510	70	GFFG
15611W	5709N	2155-20523	90	GGFF
15612W	7150N	2148-21510	90	GGGG
15612W	6115N	2157-21025	80	FGFF
15617W	6100N	2139-21025	80	FGGG
15624W	6909N	2145-21344	100	GGGG
15642W	6751N	2144-21292	40	GGGG
15643W	6356N	2141-21132	70	GGGG
15700W	7036N	2147-21454	40	GGGG
15702W	5546N	2155-20530	100	FFFF
15714W	5953N	2157-21031	90	GGGP
15719W	5938N	2139-21031	50	GGGG
15740W	7151N	2149-21565	80	GGGG
15746W	6911N	2146-21403	70	GGGG
15749W	5422N	2155-20532	90	GFFG

PRINCIPAL PT. OF IMAGE LONG	LAT	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678
15755W	6235N	2141-21135	80	GGGG
15812W	6750N	2145-21351	100	FGGG
15812W	5830N	2157-21034	90	FGFP
15816W	5815N	2139-21034	60	FGGG
15818W	6631N	2144-21295	20	FGGG
15822W	6512N	2143-21243	10	FGGG
15824W	7040N	2166-21513	90	GFFG
15828W	7034N	2148-21513	100	GGGG
15902W	6919N	2147-21461	50	GGG
15903W	6113N	2141-21141	70	GGGG
15906W	5707N	2157-21040	90	FGGP
15907W	7149N	2150-22023	70	GGGG
15909W	5652N	2139-21040	70	FGGF
15934W	6752N	2146-21405	40	GFGG
15941W	6351N	2143-21245	20	FGGG
15945W	6512N	2144-21301	40	GGGF
15949W	6631N	2145-21353	100	GFFF
15956W	5544N	2157-21043	90	FGGP
15957W	7035N	2149-21571	90	GGGF
16000W	5529N	2139-21043	70	FGGG
16005W	5951N	2141-21144	70	FPFF
16025W	6922N	2166-21515	80	GFGG
16031W	7150N	2151-22082	90	GGGF
16042W	5420N	2157-21045	80	GFGG
16048W	5405N	2139-21045	90	GFGG
16051W	6801N	2147-21463	70	GGGG
16054W	6230N	2143-21252	20	FGGG
16102W	5828N	2141-21150	60	GFFG
16106W	6351N	2144-21304	60	GGFG
16111W	6633N	2146-21412	40	GGGG
16117W	6511N	2145-21360	90	GGGF
16124W	7034N	2150-22030	50	GGGG
16156W	5705N	2141-21153	50	GFGG
16158W	6918N	2149-21574	100	GGGG
16201W	6108N	2143-21254	20	GGGG
16214W	6804N	2166-21522	80	FGGG

PRINCIPAL PT. OF IMAGE LONG	LAT	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678
16218W	6758N	2148-21522	30	FFGG
16219W	6229N	2144-21310	50	GGGG
16228W	6641N	2147-21470	30	GGGG
16236W	6349N	2145-21362	70	GGGG
16239W	6512N	2146-21414	50	GGGF
16247W	7034N	2151-22084	90	GGGF
16247W	5541N	2141-21155	70	GGGG
16303W	5946N	2143-21261	60	GGGG
16325W	6916N	2150-22032	60	GGGG
16326W	6107N	2144-21313	70	GGGG
16334W	5417N	2141-21162	70	GGGG
16348W	6228N	2145-21365	60	GGGG
16352W	6644N	2166-21524	40	GFGG
16356W	6639N	2148-21524	0	GGFF
16356W	6521N	2147-21472	40	FFGG
16358W	6352N	2146-21421	80	GFGG
16359W	5823N	2143-21263	90	GGGG
16421W	7027N	2134-22142	100	GGGG
16428W	5945N	2144-21315	80	FGGG
16448W	6917N	2151-22091	90	GFF
16452W	5700N	2143-21270	90	GGGF
16454W	6106N	2145-21371	40	GFGG
16511W	6230N	2146-21423	100	GGGG
16514W	6758N	2150-22035	60	GGGG
16517W	6400N	2147-21475	70	G
16521W	6524N	2166-21531	60	FFGG
16525W	6519N	2148-21531	30	GGFG
16525W	5822N	2144-21322	80	FGGG
16542W	5537N	2143-21272	100	GFGF
16547W	7028N	2135-22201	80	GGGG
16556W	5944N	2145-21374	80	FGGG
16618W	6108N	2146-21430	90	GGGG
16619W	5659N	2144-21324	90	GGGF
16621W	6910N	2134-22145	80	GGGG
16630W	6239N	2147-21481	90	GGFG
16630W	5413N	2143-21275	90	GFFF

KEYS: CLOUD COVER % ..... 0 TO 100 = % CLOUD COVER. ** = NO CLOUD DATA AVAILABLE.
IMAGE QUALITY ..... BLANKS=BAND NOT PRESENT/REQUESTED. G=GOOD. P=POOR. F=FAIR.

ORIGINAL PAGE IS OF POOR QUALITY

ERTS-2
COORDINATE LISTING
STANDARD CATALOG FOR ALASKA
FROM 07/01/75 TO 07/31/75

PRINCIPAL PT. OF IMAGE LONG	LAT	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678
16637W	6758N	2151-22093	90	GGGG
16642W	6403N	2166-21533	90	GGGG
16645W	6358N	2148-21533	70	GGGG
16651W	6639N	2150-22041	70	FGGF
16653W	5821N	2145-21380	100	GGGG
16709W	5536N	2144-21331	90	FGGG
16720W	5946N	2146-21432	90	GGGG
16737W	6117N	2147-21484	90	GFGG
16746W	5658N	2145-21383	100	FGGG
16747W	6910N	2135-22203	70	GGGF
16755W	6241N	2166-21540	100	GGGF
16757W	5412N	2144-21333	100	GFGG
16758W	6237N	2148-21540	70	G GG
16808W	6752N	2134-22151	30	GGGG
16815W	6639N	2151-22100	90	FGGG
16817W	5823N	2146-21435	90	GGGF
16819W	6519N	2150-22044	90	GGGF
16837W	5535N	2145-21385	100	GGGF
16839W	5954N	2147-21490	100	GFFF
16841W	5248N	2144-21340	100	GGGG
16903W	6119N	2166-21542	100	FGFF
16905W	6114N	2148-21542	90	GGGF
16911W	5700N	2146-21441	90	GGGG
16923W	5124N	2144-21342	90	GFGG
16925W	5411N	2145-21392	70	FGFF
16934W	6751N	2135-22210	80	GGGG
16936W	5832N	2147-21493	100	GFGF
16939W	6357N	2150-22050	100	FGGF
16943W	6519N	2151-22102	90	GGGG
16944W	6632N	2134-22154	30	FGGG
17002W	5537N	2146-21444	90	GFGG
17006W	5957N	2166-21545	100	FFFF
17007W	5952N	2148-21545	80	GGFF
17009W	5247N	2145-21394	70	FGGG
17030W	5709N	2147-21495	100	GFGG
17032W	6116N	2149-22001	100	GGGF
17049W	5413N	2146-21450	80	GGGG
17051W	5123N	2145-21401	90	GGGF
17052W	6235N	2150-22053	90	FGFP
17058W	6800N	2154-22264	90	GGGG
17103W	6358N	2151-22105	100	GGGG
17104W	5834N	2166-21551	100	GGFG
17105W	5829N	2148-21551	100	GGGG
17110W	6632N	2135-22212	60	FGGG
17112W	6513N	2134-22160	20	GGGF
17121W	5545N	2147-21502	90	GGGG
17133W	5249N	2146-21453	90	GFGF
17134W	5953N	2149-22003	100	GGFF
17158W	5710N	2166-21554	90	FGFG
17159W	6114N	2150-22055	100	GGGP
17159W	5706N	2148-21554	100	GGGF
17208W	5422N	2147-21504	100	GFPG
17215W	5125N	2146-21455	100	GGGG
17216W	6236N	2151-22111	90	GGGG
17232W	6352N	2134-22163	50	FFGF
17232W	5830N	2149-22010	100	FGGF
17236W	6641N	2154-22271	80	GGFG
17237W	6512N	2135-22215	30	GGFG
17248W	5547N	2166-21560	90	GGFG
17249W	5542N	2148-21560	100	GFGG
17254W	5258N	2147-21511	100	GFGG
17302W	5951N	2150-22062	100	FGGG
17323W	6115N	2151-22114	80	FGGG
17326W	5707N	2149-22012	90	GFGG
17336W	5424N	2166-21563	90	GGGG
17336W	5419N	2148-21563	100	GGGG
17337W	5134N	2147-21513	90	GFG
17344W	6231N	2134-22165	70	GGGF
17357W	6351N	2135-22221	30	FFGG
17359W	5829N	2150-22064	100	FGGG
17404W	6521N	2154-22273	50	GGGG
17417W	5544N	2149-22015	90	GGGG
17420W	5256N	2148-21565	100	GGP
17421W	5259N	2166-21565	90	FFGF
17426W	5952N	2151-22120	90	GGGG
17451W	6108N	2134-22172	100	GFGF
17453W	5706N	2150-22071	100	GFGF
17503W	5135N	2166-21572	90	GGFF
17503W	5132N	2148-21572	100	GGGP
17504W	5421N	2149-22021	90	FGGG
17523W	6359N	2154-22280	40	FGFG
17524W	5829N	2151-22123	90	FGGG
17544W	5542N	2150-22073	100	GFFF
17553W	5945N	2134-22174	100	GFGG
17618W	5706N	2151-22125	90	GGFG
17631W	5133N	2149-22030	100	GFGF
17632W	5418N	2150-22080	90	PGGF
17636W	6238N	2154-22282	50	FFGF
17644W	6401N	2155-22334	70	FFGF
17651W	5822N	2134-22181	100	GGGF
17658W	6347N	2137-22334	90	GGG
17709W	5543N	2151-22132	100	GGGG
17716W	5254N	2150-22082	90	GGGG
17720W	5946N	2135-22233	100	GGFG
17742W	6117N	2154-22285	60	G
17744W	5659N	2134-22183	60	GGFG
17756W	5420N	2151-22134	90	G
17758W	6239N	2155-22341	70	FFGG
17758W	5130N	2150-22085	80	GGGG
17810W	6225N	2137-22341	90	FGGG
17817W	5823N	2135-22235	100	GGFG
17841W	5256N	2151-22141	90	GGGG
17844W	5954N	2154-22291	100	G GG
17906W	6117N	2155-22343	90	FFGF
17911W	5700N	2135-22242	90	GGGG
17917W	6103N	2137-22343	90	GGGG
17921W	5412N	2134-22192	50	FFGG
17923W	5132N	2151-22143	90	G

KEYS: CLOUD COVER % ..... 0 TO 100 = % CLOUD COVER. ** = NO CLOUD DATA AVAILABLE.
IMAGE QUALITY ..... BLANKS=BAND NOT PRESENT/REQUESTED. G=GOOD. P=POOR. F=FAIR.

ERTS-2
COORDINATE LISTING
STANDARD CATALOG FOR ALASKA
FROM 07/01/75 TO 07/31/75

PRINCIPAL PT. OF IMAGE LONG	PRINCIPAL PT. OF IMAGE LAT	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678	PRINCIPAL PT. OF IMAGE LONG	PRINCIPAL PT. OF IMAGE LAT	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678	PRINCIPAL PT. OF IMAGE LONG	PRINCIPAL PT. OF IMAGE LAT	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678
17942W	5831N	2154-22294	100	GGGG	17956W	5535N	2135-22244	90	FFGG					

KEYS: CLOUD COVER % ..... 0 TO 100 = % CLOUD COVER. ** = NO CLOUD DATA AVAILABLE.
IMAGE QUALITY ..... BLANKS=BAND NOT PRESENT/REQUESTED. G=GOOD. P=POOR. F=FAIR.

ORIGINAL PAGE IS
OF POOR QUALITY

ERTS-2
COORDINATE LISTING
STANDARD CATALOG FOR HAWAII
FROM 07/01/75 TO 07/31/75

PRINCIPAL PT. OF IMAGE LONG	LAT	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678	PRINCIPAL PT. OF IMAGE LONG	LAT	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678	PRINCIPAL PT. OF IMAGE LONG	LAT	OBSERVATION ID	CC %	QUALITY RBV MSS 123456/8
15541W	1853N	2181-20061	20	FPGF										

KEYS: CLOUD COVER % ..... 0 TO 100 = % CLOUD COVER. ** = NO CLOUD DATA AVAILABLE.
IMAGE QUALITY ..... BLANKS=BAND NOT PRESENT/REQUESTED. G=GOOD. P=POOR. F=FAIR.

3 MD

APPENDIX

EXPLANATION OF OBSERVATION ID

The day after the 999th day of operation of LANDSAT 1, the first digit of the observation ID becomes a 5, signifying that the 1000th day of operation has been reached. The next three digits, which correspond to the count of days since launch, return to 000. On each day thereafter the count, as before, increases by one. The ID format for LANDSAT 1 is illustrated below:

1000 - hhmms
--
--
1998 - hhmms
1999 - hhmms April 18, 1975
5000 - hhmms April 19, 1975
5001 - hhmms (Days since launch equal 1001)
--
--

The same general identification procedure will be used for LANDSAT 2 imagery. The day after the 999th day of operation of LANDSAT 2, the first digit of the observation ID becomes a 6, and the next three digits return to 000 as explained above. An illustration follows:

2000 - hhmms
--
--
2999 - hhmms
6000 - hhmms
6001 - hhmms (Days since launch equal 1001)
--
--

Key: hh = hours
mm = minutes
s = tens of seconds

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